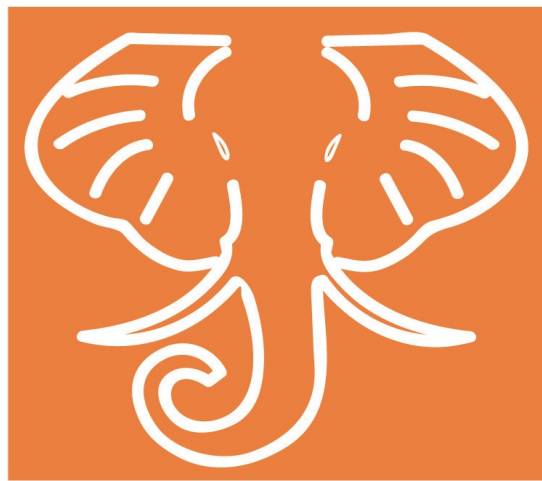


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# NUMISMATIC LITERATURE

No. 110

September 1983



THE AMERICAN NUMISMATIC SOCIETY  
NEW YORK

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## THE AMERICAN NUMISMATIC SOCIETY

*Founded 1858 Incorporated 1865*

Broadway between 155th and 156th Streets  
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**PURPOSES:** The Society was founded for the collection and preservation of coins, medals, decorations and paper money and for the investigation of their history and other subjects connected therewith.

**MEMBERSHIP:** Applications for membership are welcomed from all interested in numismatics. Inquiries regarding membership should be addressed to the Secretary of the Society.

**DUES:** The Annual dues for an Associated Membership are twenty dollars. Issues of *Museum Notes*, the *Annual Report* and the quarterly *Newsletter* are distributed to all members.

**PUBLICATIONS:** *The American Numismatic Society Museum Notes* is a scholarly journal containing articles on numismatic topics. The *Numismatic Notes and Monographs* consist of separately issued publications, each on a single topic. *Numismatic Studies* is a series accommodating works in a larger format. *Numismatic Literature*, published twice each year, is an international abstract bibliography of the current literature in the profession. *Ancient Coins in North American Collections* publishes private collections. The Society is also engaged in the systematic publication of its entire Greek coin collection in *Sylloge Nummorum Graecorum: American Numismatic Society*.

**MUSEUM:** The Society maintains a museum located in uptown Manhattan, New York City, which houses its offices, collections and library. Collections embrace coins of all periods from their inception to modern times, medals and decorations. Selections from its cabinets are on display in an exhibition. The library, consisting of over 70,000 titles, covers all branches of numismatics.

The museum is open to Members and the public from 9 A.M. to 4:30 P.M. on Tuesdays, Wednesdays, Thursdays, Fridays and Saturdays. In addition, the public exhibition is open on Sundays from 1 to 4 P.M. The museum is closed on Mondays and the following holidays: New Year's Day, Lincoln's Birthday, Independence Day, Election Day, Thanksgiving Day, the fourth Friday in November, the fourth Saturday in November, December 24, Christmas Day. The public exhibition is open from 10 A.M. to 4:30 P.M. on the fourth Friday and the fourth Saturday of November.



# NUMISMATIC LITERATURE

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## CONTENTS

<b>Preface</b> . . . . .	v
<b>Contributing Editors</b> . . . . .	vi
<b>Guide for Abstractors</b> . . . . .	x
<b>Periodical Abbreviations</b> . . . . .	xii
 <b>General</b> . . . . .	 9
<b>Technology and Methodology</b> . . . . .	9
<b>Greek</b> . . . . .	12
<b>Roman</b> . . . . .	26
<b>Byzantine</b> . . . . .	40
<b>Near and Middle East—Medieval and Modern</b> . . . . .	45
<b>India</b> . . . . .	51
<b>Far East</b> . . . . .	52
<b>Africa—Medieval and Modern</b> . . . . .	54
<b>Europe—Medieval and Modern</b>	
<b>Great Britain and Ireland</b> . . . . .	55
<b>Western and Central Europe</b> . . . . .	62
<b>Eastern Europe and the Balkans</b> . . . . .	78
<b>The Americas</b>	
<b>United States</b> . . . . .	94
<b>Canada</b> . . . . .	99
<b>Mexico, Central and South America</b> . . . . .	101
<b>Oceania</b> . . . . .	103
<b>Medals and Decorations</b> . . . . .	103
<b>Primitive Money</b> . . . . .	111
<b>Paper Money</b> . . . . .	112
<b>Tokens and Jetons</b> . . . . .	119
 <b>Reviews</b> . . . . .	 123
<b>Obituaries</b> . . . . .	129
<b>Corrigenda</b> . . . . .	130
<b>Hoard List</b> . . . . .	130
<b>Subject Index</b> . . . . .	131
<b>Author Index</b> . . . . .	139



## PREFACE

*Numismatic Literature* is a semiannual survey of current publications in or related to numismatics, with abstracts of their contents. Beginning with *NL* No. 79 (December 1967), bibliographic information and abstracts have been submitted by an international board of contributing editors, each of whom collects material published in his country. The contents and quality of *NL* reflect the participation of this editorial board and of individual scholars, whose cooperation can create a truly comprehensive bibliographic tool.

The revisions in format introduced in *NL* 81 have been maintained, to enable each reader to find and use material in his own field more easily, while benefitting from work published in peripheral fields. Each issue of *NL* is now paged separately, rather than consecutively within each issue, and an abstract can therefore be identified by the issue number together with the abstract number, for example, 81-1. Most entries are grouped under broad cultural, geographical or typological sections. In addition, the section Technology and Methodology lists works in which recently developed techniques for numismatic study are described or significantly applied. The Greek section correlates with the broad definition of Head's *Historia Numorum*. At the end of each section is a list of numbered cross references to abstracts with related material in other sections.

Author and subject indices are published at the back of each issue. The author index does not include references to the reviews, which are themselves alphabetically arranged by author. The hoard list is a separate list of abstracts in which reference is made to coin hoards.

Periodical titles are abbreviated whenever possible. A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions. In this way, the list should become a record of the periodical publications in many fields in which numismatic material appears, and a convenient compilation of abbreviations for scholars.

Although *NL* is a bibliography of current publications, an effort is being made to include notices of somewhat older publications which are not readily available, or are published in languages which readers are not likely to know, and which were not discovered until the institution of the international board of contributing editors.

Comments and suggestions for improvement are welcome, and may be addressed to the International Editor at the American Numismatic Society. The Editor thanks all those who have contributed to *NL*, and hopes that participation will continue to grow.



The Contributing Editors listed below provide the international cooperation necessary for the publication of *Numismatic Literature*. Each Contributing Editor has assumed the responsibility for collecting and forwarding to the International Editor at the American Numismatic Society titles and abstracts of all works of serious numismatic interest published in his area. In order that *NL* may offer the most complete, accurate and current coverage possible, *each author is strongly urged to prepare an abstract of his own work at the time of publication, and to send it to the Contributing Editor of the country in which the work was published.* A guide for the preparation of abstracts follows the list of Contributing Editors.

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## GUIDE FOR ABSTRACTORS

Entries in *Numismatic Literature* generally consist of two parts, the bibliographic information and the abstract.

### Bibliographic Information

All entries must include the following information:

1. The full names(s) of the author(s)
2. The title of the publication in the original language, but in the Roman alphabet. If the publication is not written English, French, German or Italian, the original title should be followed by a translation into one of these languages.

If the publication is an article in a journal, the following information must also be given:

3. Volume and/or issue number
4. Date of the journal
5. Date of publication, if it is different from the date of the journal
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is an article in a book of collected works, such as a Festschrift or proceedings of a congress, the following information must also be given:

3. Complete title of the collection
4. Place of publication and name of the publisher
5. Date of publication
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is a book, the following information must also be given:

3. Edition number and editor's name, if any
4. Place of publication and name of the publisher
5. Date of publication
6. Total number of pages
7. Number of plates or other illustrations, maps, diagrams, etc.

If the content of the publication is general in nature and does not include specific information or arguments which should be brought to the reader's attention, and the title is fully descriptive of the contents, the bibliographic information alone may be given and the abstract omitted.



## The Abstract

**Definition.** An abstract is a concise, objective summary or description of the content of a publication. It is different from a review in that an abstract does not offer critical comment or additions to the original work.

**Length.** Abstracts may be from about 50 to 200 words in length, depending upon the importance or complexity of the publication. A long abstract may be desirable when the original publication is not readily available, or is written in a language most readers are not likely to know.

**Style and Language.** Abstracts should be written in complete sentences. They may be submitted in English, French, German or Italian, but will be published in English. All abstracts must include the typewritten, full name of the abstractor.

## Non-Current Titles

The International Editor of *Numismatic Literature* maintains a control file, grouped by country of publication, of all new title cards entered into the Society's library card catalogue. Cards are removed from this control file as the relevant titles are received from the Contributing Editors. Title cards in the control file are published as they become three years old in order to prevent omission of these titles. Publication of such entries is necessarily limited to bibliographical information only.

## NOTE TO CONTRIBUTING EDITORS AND READERS

The next issue of *Numismatic Literature* will be the combined number 111/112 (March/September 1984). It will be published in September and will include the complete list of Periodical Abbreviations.

Abstracts intended for publication in the March/September 1984 issue of *NL* should be received at the editorial office of the American Numismatic Society, Broadway at 155th Street, New York, NY 10032, no later than May 15, 1984.

## PERIODICAL ABBREVIATIONS

<i>AduArchMethod Theory</i>	<i>Advances in Archaeological Method and Theory</i> . New York, Academic Press.
<i>Aegyptus</i>	<i>Aegyptus</i> . Rivista Italiana de Egittologia e di papirologia. Milan, Italy
<i>AJP</i>	<i>American Journal of Philology</i> . Baltimore, MD, John Hopkins Univ. Press.
<i>Antichthon</i>	<i>Antichthon</i> . Journal of the Australina Society for Classical Studies. Sidney, Australia, Sidney University Press
<i>Antigua</i>	<i>Antigua</i> . Revista di Archeologia, architettura, urbanistica dalle origini al Medioeva. Rome, Italy.
<i>Aquil chiam</i>	<i>Aquileia chiama</i> . Associazione nazionale per Aquileia, Udine, Italy.
<i>ArchStorMess</i>	<i>Archivio Storico Messinese</i> . Messina, Società Messinese di Storia Patria.
<i>ArchVenet</i>	<i>Archivio Veneto</i> . Deputazione di Storia Patria, Venice, Italy.
<i>Atacina</i>	<i>Atacina</i> . Laboratoire de préhistoire et de palethnologie, Dépôt de fouilles préhistoriques, Carcassone, France.
<i>AttiMemStorPatModen</i>	<i>Atti e Memorie della Deputazione di Storia Patria per le Antiche Province Midenesi</i> . Modena, Aedes Muratoriana.
<i>B.A.A.</i>	<i>British Archaeological Abstracts</i> , London, Council for British Archaeology.
<i>Boreas</i>	<i>Boreas</i> . Münstersche Beiträge zur Archäologie. Münster, W. Germany.
<i>Bull Inst</i>	<i>Bulletin of the Institute of Archaeology of the University of London</i> . London
<i>CercetArhBucurești</i>	<i>Cercetări arheologice în București</i> . Muzeul de istorie a municipiului București, Bucharest, Romania.
<i>Context</i>	<i>Context</i> . Boston, Massachusetts.
<i>Contrebis</i>	<i>Contrebis</i> . Lancaster Archaeological Society Lancaster, England
<i>CMN</i>	<i>Coin and Medal News</i> . London, Epic Publishing, Ltd. (formerly <i>Coins and Medals</i> [CM]).

<i>DorsetNaturHistArchSoc</i>	<i>Dorset Natural History and Archaeological Society Newsletter</i> . Dorchester England
<i>DTCM</i>	<i>Danish Token Club Medlemsblad</i> . Copenhagen, Denmark
<i>JBL</i>	<i>Journal of Biblical Literature</i> . Philadelphia, Pennsylvania
<i>JNorthMusArtG</i>	<i>Journal of the Northampton Museum and Art Gallery</i> , Northampton, England.
<i>MAAR</i>	<i>Memoirs of the American Academy in Rome</i> .
<i>NCour</i>	<i>Numismatic Courier</i> , Toronto, Canada.
<i>NJMVG</i>	<i>Norddeutsches Jahrbuch für Münzkunde und verwandte Gebiete</i> (Formerly <i>Nordd-JMvg</i> ).
<i>NumRapp</i>	<i>Numismatisk Rapport</i> . Meddelelser fra dansk numismatisk forening. Copenhagen, Denmark
<i>RArchAnticaComa</i>	<i>Rivista archeologica dell'antica provincia e diocesi di Como</i> . Como, Italy
<i>RevArchéom</i>	<i>Revue Archéométrie</i> . Rennes, France
<i>RStudFenici</i>	<i>Rivista di Studi Fenici</i> . Centro di Studi per la Civiltà Fenicia e Punica, Rome Italy.
<i>Sibrium</i>	<i>Sibrium</i> . Centro di Stuki Preistorici ed Archeologici, Musei Civici di Villa Mirabello, Barese, Italy.
<i>Siegerland</i>	<i>Siegerland</i> . Siegerländer Heimatverein, Siegen, W. Germany.
<i>Studi Magrebini</i>	<i>Studi Magrebini</i> . Centro di Studi Magrebini, Naples, Italy.
<i>StudSard</i>	<i>Studi Sardi</i> . Università di Cagliari, Istituto di Studi Sardi, Sassari, Sardinia, Italy.
<i>Tel Aviv</i>	<i>Tel Aviv</i> . Dept. of Archaeology, Univ. of Tel Aviv, Israel.
<i>TransShropArchSoc</i>	<i>Transactions of the Shropshire Archaeological Society</i> , Shressbury, England.
<i>Wiltshire ArchMag</i>	<i>Wiltshire Archaeological Magazine</i> (formerly <i>Wiltshire ArchNaturHistMag</i> ).

A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions.



## GENERAL

**1 ALVAREZ BURGOS, FERNANDO.** Catalogo General de la Moneda Hispanica desde Sus Orígenes hasta el Siglo V. 2nd ed. Edited by Jesus Vico. [Madrid], Jesus Vico Monteoliva and Fernando Alvarez Burgos [1982?]. 248 pp. illus.

**2 AMANN, A.F.** Sir Joseph Banks: naturalist. *SCMB* No. 770 (Oct. 1982) pp. 322-23 illus.

The famous scientist is profiled.

**3 ARIEL, D.T.** A survey of coin finds in Jerusalem (until the end of the Byzantine Period). *Liber Annuus* (a publication of the Studium Biblicum Franciscanum in Jerusalem) Vol. 32 (1982) pp. 273-326.

More than 9,000 coins from 11 major excavations, 32 minor sites and 14 hoards in Jerusalem are covered without, however, being fully identified. (A. Spaer)

**4 BALAGUER, A.M.** En torno a los reinados de Juan II y Enrique IV de Castilla. Tipos monetarios inéditos y comentario documental. *Acta Num* Vol. 11 (1981) pp. 183-95 illus.

The collections of the Bibliothèque Nationale at Paris and of the Instituto de Valencia de Don Juan are treated.

**5 BELOVA, L.N.** Monety iz raskopok XIX, XXII, i XXV kvartalov Khersonesa [Coins from the excavations in the 19th, 22nd and 25th quarters of the Chersonesus]. *Trudy GErmitazh* Vol. 21 No. 5 (1981) pp. 5-44 illus. English summary p. 203.

**6 BIRÓ-SEY, KATALIN.** Zsámboky János az éremgyűjtő [János Zsámboky the coin collector]. *NK* Vols. 80-81 (1981-82) pp. 57-64. English summary.

On the 450th anniversary of János Zsámboky's death, the catalogue of his coin collection is reconstructed. This set consisted of Roman, Paduan and fantasy pieces. Zsámboky was forced to sell his books, manuscripts



and coins to the Emperor Maximilian because of dire financial straits.

(I. Gedai)

7 BISHOP, J. DAVID and HOLLOWAY, R. ROSS. *Wheaton College Collection of Greek and Roman Coins. (Ancient Coins in North American Collections.)* New York, The American Numismatic Society 1981. 32 pp. illus.

Greek through imperial issues, comprising chiefly the collection of Adra M. Newell, are surveyed. With this volume, the ANS has adopted the practice of dating each entry.

8 BLAND, ROGER, compiler. Bibliography. Published work of R.A.G. Carson. 1947-1981. *NC* Vol. 142 (1982) pp. 195-212.

9 COCCHI ERCOLANI, EMANUELA. Orientamenti per una ricerca sul significato delle contromarche in epoca giulio-claudia. *RIN* Vol. 83 (1981) pp. 239-50.

The author reviews the categories of counterstamps on Greek coins and examines the distinction between private and public marks. The suggested interpretations of counterstamps on Roman bronzes of the Julio-Claudian era are then treated.

(A. Stahl)

10 *Corpus Nummorum Saeculorum IX-XI Qui in Suecia Reperti Sunt. Catalogue of Coins from the 9th-11th Centuries Found in Sweden. Verzeichnis der in Schweden gefundenen Münzen des 9.-11. Jahrhunderts.* Vol. 1, Gotland. No. 3, Dalhem-Etelhem. Edited by Brita Malmer. Stockholm, Kungl. Vitterhets Historie och Antikvitets Akademien 1982. 323 pp. illus.

This catalogue lists 39 finds and hoards from the seven Gotland parishes whose names begin with the letters D and E. More than 10,000 coins are included herein, as is an index of those pieces in the previously published Gotland volumes. A map showing the 87 Islamic and Eastern mints represented by the finds is incorporated.

(J.S. Jensen)

11 *Corpus Nummorum Saeculorum IX-XI Qui in Suecia Reperti Sunt. Catalogue of Coins from the 9th-11th Centuries Found in Sweden. Verzeichnis der in Schweden gefundenen Münzen des 9.-11.*

*Jahrhunderts*. Vol. 1, *Gotland*. No. 4, *Fordheim-Fröjel*. Edited by Brita Malmer. Stockholm, Kungl. Vitterhets Historie och Antikvitets Akademien 1982. 303 pp. illus.

Thirty-three finds and hoards from seven Gotland parishes with F as their initial letter, totalling nearly 8,000 coins, are catalogued. The most famous of these is the Stora Sojdeby Hoard from Fole, 1910. The editor includes indices of mints, moneyers and coins. (J.S. Jensen)

12 DAMATI, E. The palace of Hilkiya. *Qadmoniot* Vol. 15 No. 4 (1982) pp. 117-21 illus.

Finds at the site of Khirbet el Muraq, situated about ten kilometers west of Hebron, include copper currency of Year 2 of the First Jewish Revolt and a coin of Hadrian. (A. Spaer)

13 DAR, S. Khirbet el Bira. *Hadashot Arch* Nos. 80-81 (Oct. 1982) p. 27.

This site yielded both a Heraclian and an Ummayyad coin. (A. Spaer)

14 DENGATE, JAMES A. Coin hoards from the Gymnasium area at Corinth. *Hesperia* Vol. 50 No. 2 (Apr.-June 1981) pp. 147-88 illus.

Four hoards were discovered in Corinth from 1965-1972. One was buried during Alaric's invasion; debris from an earthquake hid another, which consisted of 579 Greek, Late Roman and Byzantine issues, in the late sixth century. The third was comprised of 36 members, among them some of Theodosius II's, Justin I's and Justinian I's, while the fourth, numbering 102 coins, was interred shortly after the first Crusade and contains mostly Italian currency.

15 DOTY, RICHARD G. Overdates. *Coinage* Vol. 19 No. 3 (March 1983) pp. 16-17, 20, 112-13.

The history and logistics of overdated coins are investigated with an emphasis on American issues.

16 GRELLA, CONSALVO. Avellino. Le monete da Aeclanum. *AIIN* Vols. 27-28 (1980-81, publ. 1982) pp. 223-36 illus.

This catalogue presents 110 coins, ranging from the third century BC to

641 AD, which were found during the excavations at Aeclanum and which now reside in the Museo Provinciale at Avellino. (A. Gabucci)

17 HELEBRANDT, LUDVÍK. Obrazy dřevin na mincích od roku 1850 [Arboreal motifs on coins from 1850 onwards]. *NListy* Vol. 36 No. 4 (1981) pp. 97-117 illus. German summary.

Plants are frequently depicted on coinage: the author lists European and non-European currencies with such themes. Although a number of different species are discussed, the flora is not always securely identified. (Z. Nemeškalová-Jiroudková)

18 HUSZÁR, LAJOS. Węgierskie Towarzystwo Numizmatyczne [Hungarian Numismatic Society]. *BN* Nos. 1-2 (Jan.-Feb. 1983) pp. 11-13.

The Hungarian Numismatic Society, its history, significant members, and activities are introduced. (A. Mikołajczyk)

19 KIERSNOWSKI, RYSZARD. Tytuł władcy na stemplach monet średniowiecznych [The ruler's title on the dies of medieval coins]. *WN* Vol. 26 (1982, publ. 1983) pp. 1-17. English summary.

The titles of European royalty, clergy and mint-lords as they appear on medieval coins are analyzed against their historical, cultural and religious backgrounds. (A. Mikołajczyk)

20 KOENIG, FRANZ E. Register zu Band XLI / 1960/61—80/1981. *SNR* Vol. 60 (1981) pp. 105-12.

21 *Den Kongelige Mynt. Årsberetning 1981*. [Annual Report for the Royal Mint. Norway, 1981]. Kongsberg, Norges Bank 1982. 34 pp. illus.

22 KOS, PETER. Antike Numismatik in Jugoslawien, bibliographische Übersicht für die Jahre 1975-1980. *Arch V* Vol. 32 (1981) pp. 619-24.

Articles concerning Greek, Roman, Celtic and Byzantine numismatics from Yugoslavian publications are critically surveyed in this bibliography. (Author)

**23 LOWICK, N.M.; BENDALL, SIMON and WHITTING, P.D.** *The Mardin Hoard. Islamic Countermarks on Byzantine Folles*. London, A.H. Baldwin and Sons 1977. 79 pp. illus.

A hoard of 13,500 copper pieces was uncovered near Mardin in southeast Anatolia. Excepting three Islamic issues (Artuqid, Seljuqs of Rum and of Erzurum), all are Byzantine and span the years from Anastasius to Alexius I, with a preponderance of anonymous folles from the tenth and eleventh centuries as well as a few imitations. The 28 countermarks seen 2200 of the coins are assigned to the Artuqids, Zengids, Īnalids, Begtimurids and uncertain rulers. Perhaps a medieval merchant's bullion cache, this treasure was buried in the aftermath of the Mongol invasion.  
(N.M. Lowick)

**24 MECLEWSKA, MARTA.** Gabinet numizmatyczny na Zamku Królewskim w Warszawie [The Numismatic cabinet in the Royal Castle in Warsaw]. *BN* No. 9 (Nov. 1982) pp. 164-66 illus. English summary.

The keeper of the Numismatic Cabinet of the Royal Castle in Warsaw presents the collection of coins and medals which was recently established thanks to Polish donations from around the world.

(A. Mikołajczyk)

**25 MEYERS, E.M.; STRANGE, J.F. and MEYER, C.L.** Second preliminary report on the 1981 excavations at en-Nabratein, Israel. *BASOR* No. 246 (Spring 1982) pp. 35-54 illus.

Those coins from the 19821 excavation season of this site about four kilometers northeast of Safed are mentioned on pp. 48 and 51-52. They include a City coin of Severus Alexander, a tremissis of Phocas and an 'Abbāssid dirham.

(A. Spaer)

**26 MIKOŁAJCZYK, ANDRZEJ.** Materiały do inwentaryzacji znalezisk monet polskich na Bałkanach i w Azji Mniejszej [Materials for cataloguing the finds of Polish coins in the territory of the Balkans and in Asia Minor]. *WN* Vol. 26 Nos. 1-2 (1982, publ. 1983) pp. 18-32 illus. English summary.

A list of 104 modern discoveries of Polish coins from northeastern Europe and from Asia Minor occupied by the Ottoman Empire in the sixteenth to eighteenth centuries is provided.

(Author)

**27 MØRKHOLM, OTTO.** Den Kgl. Mønt- og medaillesamling,

København 1978 [Annual report for the royal coin and medal collection, Copenhagen 1978]. *NNA* (1979-80, publ. 1983) pp. 157-65 illus.

**28 MØRKHOLM, OTTO.** Den kgl. mønt- og medaillesamling, København 1979 [Annual report for the royal coin and medal collection, Copenhagen 1979]. *NNA* (1979-80 publ. 1983) pp. 166-76.

**29 MØRKHOLM, OTTO.** Thorvaldsens møntsamling [Thorvaldsen's coin collection]. *Meddelelser fra Thorvaldsens Museum* (Copenhagen, Thorvaldsens Museum 1982) pp. 6-26.

The collection of the sculptor Bertel Thorvaldsen (1770-1844) is discussed. Part of the coins originally belonged to the archaeologist P.O. Brøndsted (1780-1842).  
(J.S. Jensen)

**30 NEIDINGER, W.** A typology of oil lamps from the mercantile quarter of Antipatris. *Tel Aviv* Vol. 9 Pt. 2 (1982) pp. 157-68 illus.

The lamps have been dated by coins of the first to fourth centuries lying with them.  
(A. Spaer)

**31 ORGAN, W.F.** A changing pattern in coin collecting? *SCMB* No. 774 (Feb. 1983) pp. 38-39.

The changing values of coins are pondered with specific reference to the Shrewsbury silver pound.  
(Author)

**32 POWELL, JOHN S.** Liberty is a woman: the use of the female figure on coins. *CM* Vol. 17 No. 6 (June 1980) pp. 18-19 illus.

**33 RICHARD, J.C.M.; NOGUÉ, M. and RANCOULE, G.** Découvertes de monnaies d'or antiques dans le département de l'Aude. *Le Lauragais, histoire et archéologie* (Actes du LIV Congrès de la Fédération des Historique du Languedoc méditerranéen et du Rousillon, et du XXXVI Congrès de la Fédération des Sociétés académiques et savantes de Languedoc-Pyrénées-Gascogne, Castelnaudary 13-14 juin 1981) (Montpellier, 1983) pp. 67-71.

Ancient gold coins, discovered in Aude and extending from the period of the Celts to that of the Merovingians, are inventoried.  
(Authors)

**34 RØNNING, BJØRN R.** Universitetets Myntkabinett, Oslo 1978 [Annual report for the University coin cabinet. Oslo, 1978]. *NNÅ* (1979-80, publ. 1983) pp. 190-99 illus.

**35 RØNNING, BJØRN R.** Universitetets Myntkabinett, Oslo 1979 [Annual report for the University coin cabinet. Oslo, 1979]. *NNÅ* (1979-80, publ. 1983) pp. 200-209 illus.

**36 SALMERÓN, ANTONIO.** Towarzystwo numizmatyczne w Puebla, Meksyk [The Numismatic Society in Puebla, Mexico]. *BN* No. 10 (Dec. 1982, publ. 1983) pp. 186-88. English summary.

**37 SARVAS, PEKKA.** Nationalmuseets Myntkabinett, Helsingfors 1978 [Annual report for the National Museum's coin cabinet. Helsinki, 1978]. *NNÅ* (1979-80, publ. 1983) pp. 171-81 illus.

**38 SARVAS, PEKKA.** Nationalmuseets Myntkabinett, Helsingfors 1979 [Annual report for the National Museum's coin cabinet. Helsinki, 1979]. *NNÅ* (1979-80, publ. 1983) pp. 182-89 illus.

**39 SCHÖN, GÜNTER.** *World Coin Catalogue. 1982-1983. Twentieth Century. Revised and Expanded Edition.* New York, Simon and Schuster, [1982]. 1424 pp. illus.

All coins officially minted throughout the world during the years 1900-1982 are surveyed. The metal used, date of minting and a description of the design are supplied for each one. Brief biographies of persons represented are furnished where appropriate.

**40 SEJBAL, JIŘÍ.** *Dejiny peněz na Moravě* [The history of money in Moravia]. Brno, Blok 1979. 209 pp. illus. English, German and Russian summaries.

Coinage from its earliest inception in Moravia, through Greek, Celtic, Roman, Byzantine, and genuinely Moravian issues, is examined.

**41 SMITH, R.M.; MCNICOLL, A.W. and HENNESSY, J.B.** The 1960 season at Pella of the Decapolis. *BASOR* No. 243 (Summer 1981) pp.

3-30.

On pp. 8 and 12 finds of stray coins are mentioned: two Hasmonean issues, four bronzes of Leo and a small one of Akko (Ptolemaic of the second century BC), as well as a follis of Justin II. (A. Spaer)

**42 SZULC, EUGENIUSZ.** Materiały do biografii medlierów, grawerów stempli, pracowników mennicy i numizmatyków w świetle akt parafii ewangelickich w Warszawie [Material for the biographies of medallists, engravers, mint workers and numismatists culled from the files of the Evangelical parishes in Warsaw]. *WN* Vol. 26 Nos. 1-2 (1982, publ. 1983) pp. 33-47. English summary.

**43 TALVIO, TUUKKA.** Finland's place in Viking-Age relations between Sweden and the eastern Baltic/northern Russia: the numismatic evidence. *Journal of Baltic Studies* Vol. 13 No. 3 (1982, *Relations Between Scandinavia and the Southeastern Baltic/Northwestern Russia in the Viking Age*. Edited by Thomas S. Noonan) pp. 245-55.

The hoards of dirhems and deniers which were interred in Finland during the ninth to eleventh centuries are discussed. (T.S. Noonan)

**44 VALLS I FONT, JOSEP.** Errorismo: Definiciones V. *GacNum* No. 66 (Sept. 1982) pp. 44-49 illus.

**45 VEJEN, O.J.** Møller, bonde, sognefoged, bogorm og smaler [Miller, farmer, bailiff, scholar and collector]. *Lokalhistorisk Selskab for Hirtshals Kommune. Aarbog* (1980-81) pp. 35-44 illus.

The collector Niels Veien (1804-80) from Vendsyssel is featured. (J.S. Jensen)

**46** *Wealth of the Ancient World. The Nelson Bunker Hunt and William Herbert Hunt Collections.* Fort Worth, Kimbell Art Museum 1983. 329 pp. illus.

The ancient art collections of Nelson Bunker Hunt and William Herbert Hunt contained 62 Greek and 50 Roman coins, including previously unpublished specimens of the Agrigentum decadrachm and the gold stater of T. Quinctius Flamininus. The aurei of Pescennius Niger and Clodius Albinus as well as the gold multiple of Gallienus present types

never before recorded.

(C. C. Lorber)

**47 WESTERMARK, ULLA and LAGERQVIST, LARS O.** Kungl. myntkabinett, Statens Museum för mynt, medalj och penninghistoria, Stockholm 1978 [Annual report for the royal coin cabinet, State Museum for mints, medals and the history of money. Stockholm, 1978]. *NNÅ* (1979-80, publ. 1983) pp. 210-27 illus.

**48 WESTERMARK, ULLA and LAGERQVIST, LARS O.** Kungl. myntkabinettet, Statens Museum för mynt, medalj och penninghistoria, Stockholm 1979 [Annual report for the royal mint cabinet, State Museum for mints, medals and the history of money. Stockholm, 1979]. *NNÅ* (1979-80, publ. 1983) pp. 228-50 illus.

**49 WIDEEN, HARALD.** Myntfynden i Atlantica [Coin finds in the *Atlantica*]. *NNÅ* (1979-80, publ. 1983) pp. 55-64 illus.

The coins retrieved from near the plates of the *Atlantica* by Olaus Rudbeck (1697) may have value as illustrations of pieces found in Sweden.  
(J.S. Jensen)

**50 YUOROUKOVA, IORDANKA.** V pamet na Kolen M. Krei [In memory of Colin M. Kraay]. *Numizmatika* Vol. 16 No. 2 (1982) pp. 44-47.

Colin Kraay is remembered as a scholar and a teacher. His contributions to ancient numismatics are delineated, and a bibliography of his most important works is appended.  
(Author)

## TECHNOLOGY AND METHODOLOGY

**51 ALLEN, DAVID L.** Ancient Greek coining techniques. Pt. 2. *ACR* Vol. 17 No. 2 (Aug. 1980) pp. 13-14, 45.

**52 ARNOLD, P. and QUELLMALZ, W.** Vom Erz zur Münze—sächsisch-thüringische Bergbaugeschichte im Spiegel einer Ausstellung. *Der Anschnitt Zeitschrift für Kunst und Kultur im Bergbau* Vols. 5-6 (1982) pp. 216-26 illus.



**53 BEER, LESLIE.** Results of coin striking to simulate the mint of Aegina. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 47-51 illus.

**54 BRENNER, VICTOR D.** The art of the medal. [Reprint]. *Num* Vol. 95 No. 9 (Sept. 1982) pp. 2238-55 illus.

The various aspects of medal production—the machines used for engraving and their designs, the process of casting, and the artists prominent in the field—in both modern and historic times are explored.

**55 CARTER, GILES F. and PETRILLO-SERAFIN, P.** Die link studies and the number of Augustan quadrantes, ca. 5 BC. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 289-307 illus.

**56 EWING, GEORGE W.** Coining Early Copper Coinage. *Penny-Wise* Vol. 16 No. 3 (15 May 1982) pp. 108-10.

The elaborate process of creating dies at the Philadelphia Mint in the 1790s is reported.

**57 GALE, DAVID M.** Patinas I Have Known. *Penny-Wise* Vol. 16 No. 5 (15 Sept. 1982) pp. 224-28.

The desirability of patinas and the protection they afford coins are discussed.

**58 GANZ, DAVID L.** New Dollar Bill. *Coinage* Vol. 19 No. 9 (Sept. 1983) pp. 84, 88 illus.

The United States' Bureau of Engraving and Printing may abandon the current practice of inscribing both sides of the one-dollar note, opting for reproduction by photo-offset instead.

**59 GRUEL, KATHERINE.** Le trésor de Trebry (Côtes-du-Nord) Ième

siècle avant notre ère. Paris, Les Belles Lettres 1981. 178 pp. illus.

A physico-chemical process was applied to a hoard of coriosolite coins from Trebry.

**60 HILL, RUTH W. and HORTMANN, ALFRED G.** Fluorescent markings on banknotes. *IBNS* Vol. 22 No. 3 (1983) pp. 79-85 illus.

Certain bank notes, conditioned to react under ultraviolet light from the Sylvania 15-watt black light F15T8-BLB, show markings invisible under ordinary conditions. The details of photography—camera type, copy stand, lights and exposure times—are explained at length. (*F. Warren*)

**61 METCALF, D. MICHAEL and STOS-GALE, ZOFIA.** Chemical analyses of some sceattas from the Southampton excavations. *NC* Vol. 142 (1982) pp. 142-48 illus.

**62 NEMEŠKAL, LUBOMÍR.** K některým otázkám zpracování nálezů mincí jejich využití jako historického pramene [Some problems relating to the evaluation of coin finds and their usefulness as an historical source]. *SlovNumiz* Vol. 7 (1982) pp. 95-109. German and Russian summaries.

The evaluation of a coin find relies on numismatic analysis and on monetary history. While a description of such discoveries is of documentary benefit, further usage is, according to the author, limited. The enumeration of a find should specify the coins' weights, sizes and quality. The original mass of the currency as well as its debasement due to washing should also be considered. (*Z. Nemeškalová-Jiroudková*)

**63 PRICE, W.J.C.** Examination of bronze rod and coin blanks from the Sprotbrough Hoard. *NC* Vol. 142 (1982) pp. 30-33 illus.

In this appendix to Harold Mattingly and Malcolm Dolby's article ('A hoard of Barbarous Radiates and associated material from Sprotbrough, South Yorkshire.' *NC* Vol. 142 (1982) pp. 21-33], the metallurgical examination of the bronze rod and coin blanks used for the manufacture of Barbarous Radiates is investigated. (*Author*)

*For additional references to technology and methodology, see the following abstracts:*

Greek, No. 105

Great Britain and Ireland, No. 315  
 Western and Central Europe, Nos. 372, 374, 375, 384  
 Eastern Europe and the Balkans, No. 469  
 United States, Nos. 502, 504, 523  
 Paper Money, Nos. 612, 642

## GREEK

**64** ATAĞ, ERDOĞAN. Antik grek sikkeleri katalogu, 1980 (Antique Greek coins). [Istanbul, Erdoğan Atak 1980]. 240 pp. illus.

**65** BOGAERT, RAYMOND. Petite histoire des fausses monnaies d'Odenath, roi de Palmyre. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 151-60 illus.

Coins assigned to Odenath and his sons, recorded as early as the sixteenth century, are all shown to be fabrications.

**66** BOON, GEORGE C. A coin with the head of the Cernunnos. *SCMB* No. 769 (Sept. 1982) pp. 276-82 illus.

An exciting addition to the ancient British silver series, found near Petersfield, Hampshire, now belongs to the National Museum of Wales in Cardiff. On the obverse of the coin is depicted an antlered deity named Cernunnos, whose various aspects the author investigates at length. (Author)

**67** BRENOT, CLAUDE. Nouvelles recherches sur le monnayage d'argent de Marseille du IV<sup>e</sup> au I<sup>er</sup> siècle av. J.-C. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 187-97 illus.

**68** BUTTREY, T.V. Pharaonic imitations of Athenian tetradrachms. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 137-40 illus.

A hoard, apparently of Athenian tetradrachms from Egypt, is shown to be composed largely of Egyptian imitation of styles which have long been taken to be genuinely Greek. These, and many coins like them presently identified as Athenian, may actually be the fourth century silver coinage of the last of the Pharaonic kingdoms. (Author)

**69 BUTTREY, T.V.** A Siculo-Punic bronze hoard from Cínisi (PA), Sicily. *NumAntClas* Vol. 9 (1980) pp. 137-43 illus.

A hoard composed almost entirely of Tanit head l. /horse before palm r. bronzes is likely of Sicilian striking, probably from a Punic mint at Palermo. (Author)

**70 CANCIO, L.** Dos bellas drachmas ampuritanas. *GacNum* No. 66 (Sept. 1982) pp. 9-11 illus.

**71 CANCIO, L.** Se acuñaron en Sicilia las decadracmas cartaginesas? *GacNum* No. 56 (Mar. 1980) pp. 25-36 illus.

**72 CASTELIN, KAREL.** Keltenmünzen in den Landschaften um das Rheinknie bei Basel. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 287-304 illus.

**73 CHAVEZ TRISTÁN, FRANCISCA and MARÍN CEBALLOS, M. CRUZ.** El elemento religioso e la amonedación Hispánica antiqua. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 657-71 illus.

**74 CHIRILĂ EUGEN and BARBU, MIRCEA.** Sfârșitul emisiunilor monetare dace în Dacia intracarpatică (The end of Dacian coinage in Intracarpathian Dacia). *Ziridava* Vol. 13 (1981, publ. 1982) pp. 111-16. English summary.

The cessation of Dacian emissions from Intracarpathian Dacia at the close of the second and the beginning of the first century BC is probably due to a silver crisis rather than an economic recession. (B. Mitrea)

**75 COLBERT DE BEAULIEU, JEAN-BAPTISTE.** La monnaie au nom des rois Gesatorix et Ecrivsirvs. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua.* Edited by Simone Scheers. (Lovain, Departement Oriëntalistiek 1982) pp. 305-22 illus.

The author considers in detail the objections raised by R. Göbl concerning the authenticity of the Celtic silver issue discovered in 1904 as a stray find and concludes, with K. Castelin, that the piece is authentic.

**76 COURBET, LIONELLE.** A propos d'un tetradrachme de Phillippe II de Macédoine. *CFM* No. 72 (1981) pp. 128-33 illus.

**77 DESTROOPER-GEORGIADIS, ANNE.** Bibliographical survey of Cypriot archaic and classical numismatics 1970-1981. *NRCyprus* Vol. 12 (1981, publ. 1983) pp. 55-69.

Eighty-five titles with short abstracts are entered. (M.L. Santamas)

**78 DIMITROV, KAMEN.** Circulation de monnaies Macedoniennes et monnaies des Diadoques a Seuthopolis pendant la haute epoque hellenistique. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 227-31.

Approximately one-quarter of the coins found at Seuthopolis are foreign bronzes: the majority of which are Macedonian and belong to Philip, Alexander, and his successors. Some Seleucid pieces are also present. These issues played an important role in the circulation of the city.

**79 DOYEN, JEAN-MARC.** A propos de deux monnaies gauloises en argent découvertes à Modave (Prov. de Liège). *CENB* Vol. 19 No. 2 (Apr.-June 1982) pp. 21-30 illus.

Two small silver coins from a Gallic fortification near Modave are compared with the currency, hoards and weight system appropriate to their context. (P. Naster)

**80 DRAGANOV, DIMITAR.** Avtonomni moneti na Mesambrifa ot

**Kabile** [The independent coinage of Mesembria at Cabyle]. *Bulletin des musées de la Bulgarie de sud-est* Vol. 3 (1980) pp. 7-15 illus.

Ideas on the numerous bronze coins of the Mesembrian type with *obv.* head of an Amazon, *rev.* Athena Alkis, found since the excavations of Cabyle, are propounded. (I. Youroukova)

**81 DRAGANOV, DIMITAR.** Novi moneti na Sevt III i na Sparok ot Kabile [New coins of Seuthes III and of Spartocus of Cabyle]. *Numizmatika* Vol. 16 No. 2 (1982) pp. 31-33 illus. French summary.

Twelve coins of Seuthes III are published: seven bear the portrait of the king while five depict an eagle with ears of wheat forming a garland around the inscriptions. Three coins of Spartocus from the excavations at Cabyle are also presented. (I. Youroukova)

**82 DRAGANOV, DIMITAR.** Prinost k~m datiraneto na dinasta Adei/po numizmatichni dannii ot Kabile [A contribution to the dating of Adaeus' dynasty (in view of the numismatic facts of Cabyle)]. *Numizmatika* Vol. 15 No. 1 (1981) pp. 22-27 illus. French summary.

The domains of Adaeus, located in Macedon, and his coins, struck at the end of the fourth or beginning of the third century BC, are described. (I. Youroukova)

**83 Fenland Advertiser** 18 Aug. 1982. Buried coins declared treasure trove. *SCMB* No. 771 (Nov. 1982) p. 345.

The largest hoard of its kind, comprised of 860 Icenian coins, has been excavated in Cambridgeshire. See abstract, *NL* 110-106. (E. Marles)

**84 FURGER-GUNTI, ANDREAS.** Der "Goldfund von Saint-Louis" bei Basel und ähnliche keltische Schatzfunde. *ZSchweizArchKunstgesch* Vol. 39 (1982) pp. 1-47 illus.

In 1883, over one hundred gold coins and a hoard of Celtic jewelry were discovered at Saint-Louis. This hoard, containing about two dozen Musselshell and smaller relatives, 35 Rainbow-cup coins, a few of the Basel Group, and two globular coins of the Senones near Paris, suffered immediate dispersal. Dating to about 100 BC, it may have been a votive deposit. (H. Bloesch)

**85 FURTWÄNGLER, ANDREAS.** Griechische Vieltypenprägung und Münzbeamte. *SNR* Vol. 61 (1982) pp. 5-25 illus.

The theory which posits changing types and symbols as ‘‘signatures’’ of magistrates is criticized as being too simplistic. Rather, the historical context of each series of coin and the varying degrees of official responsibility for the currency’s production must both be considered.

(*H. Bloesch*)

**86 HENIG, MARTIN and NASH, DAPHNE.** Adminius and the kingdom of Verica. *Oxford Journal of Archaeology* Vol. 1 No. 2 (July 1982) pp. 243-46 illus.

It is argued that Adminius’ checkered career may have included a period of favour as a dependent of Verica in Sussex.

(*E. Marles*)

**87 HIERNARD, JEAN.** Aux origines de la *civitas* des Bituriges Vivisques. *RBN* Vol. 127 (1981) pp. 75-92 illus.

Small coins with the legend OYI/KY (or KOY) on their reverse provide insight on the meaning of the abbreviation. They also highlight aspects of Bordeaux’s history in the first century BC.

(*P. Naster*)

**88 HOLLOWAY, R. ROSS and JENKINS, G.K.** *Terina*. Bellinzona, Edizioni Arte e Moneta 1983. 71 pp. illus.

Terina, a city in southern Italy, minted a splendid series in the fifth and fourth centuries.

**89 HOLM, ARNE E.** Demeter-fremstilling på fire-drakme fra Keiser Aurelian [Demeter depicted on a tetradrachm of Emperor Aurelian]. *NNUM* Vol. 6 (Nov. 1982) pp. 113-15 illus.

**90 HOUGHTON, ARTHUR.** *Coins of the Seleucid Empire from the Collection of Arthur Houghton*. (*Ancient Coins in North American Collections* No. 4) New York, The American Numismatic Society 1983. 122 pp. illus.

An extensive and specialized private collection of 1323 Seleucid coins is catalogued according to mint and region (North Central, West, South Central, East), beginning with the early coinage of Seleucus I at Antioch and ending with the uncertain issues of the east.

(*Author*)

**91 HUYSECOM, ERIC.** Pommeroeul II: un dépôt de potins du type "rameau A." A propos de la chronologie de ces monnaies. *RBN* Vol. 127 (1981) pp. 93-102 illus.

A hoard of ten Gallic coins in potin of the "rameau A" type disclose chronological information which may be applied to similar pieces from other sites. This is possible because of their having been found in neat stratification at Pommeroeul in Hainaut, Belgium. They should be dated from ca. 50-27 BC. (P. Naster)

**92 HUYSECOM, ERIC.** Trouvaille de monnaies gauloises à Courcy-aux-Loges (Loiret, France). *CENB* Vol. 19 No. 3 (July-Sept. 1982) pp. 49-50 illus.

Three coins cast in bronze are presented. (P. Naster)

**93 HUYSECOM, ERIC and BRULET, RAYMOND.** A propos d'une variante du potin du type "rameau A" provenant de Braives et de Liberchies. *RBN* Vol. 127 (1981) pp. 103-107 illus.

Two coins of the "rameau A" type offer a horse l. (instead of r.) on their reverse. The related problem of chronology is confronted. (P. Naster)

**94 KRZYŻANOWSKA, ALEKSANDRA.** Numizmatyka grecka [Greek numismatics]. *Vademecum historyka starożytnej Grecji i Rzymu*. Vol. 1. Edited by Ewa Wipszycka. (Warsaw 1982) pp. 233-68 illus.

The origins and evolution of Greek coinage in the Mediterranean area and in the East from the archaic period to that of Roman domination are examined, emphasizing the differentiation of typology. (A. Mikołajczyk)

**95 LEHMANN, CLAYTON M.** The striding god of Zancle-Messana. *RBN* Vol. 127 (1981) pp. 19-32 illus.

The striding god on Messana's unique tetradrachm is identified as Zeus rather than as Poseidon. The coin, bearing the legend *Danklaion* (Brussels, Coll. de Hirsch, No. 446), should be dated from the inception of the fifth century when Hippokrates, tyrant of Gela, enslaved the Messanians. Confirmation for such a date is obtained by comparison with Greek vase-painting. (P. Naster)



**96 LEVANT, EDOARDO.** The coinage of Lamus in Cilicia. *NC* Vol. 142 (1982) pp. 137-39 illus.

**97 LEVANTE, EDOARDO.** The coinage of Titiopolis in Cilicia. *NC* Vol. 142 (1982) pp. 134-37 illus.

The coinage of Titiopolis is briefly discussed with a catalogue of the known pieces. One remarkable type features a seated Zeus holding a scepter and cornucopiae. (Author)

**98 LIPINSKI, EDOUARD.** Egyptian Aramaic coins from the fifth and fourth centuries B.C. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 23-33 illus.

**99 MICHAUX, FRANÇOISE.** Les tétroboles de Mendé. *RBN* Vol. 127 (1981) pp. 5-18 illus.

The tetrobolon of Mende, their stylistic metamorphosis, the variations in their legends, and the technique of quadratum incusum are pondered. (P. Naster)

**100 MIELCZAREK, MARIUSZ.** Monety greko-baktryjskie i indo-baktryjskie w zbiorach Muzeum Archeologicznego i Etnograficznego w Łodzi [Graeco-Bactrian and Indo-Bactrian coins in the collection of the Archaeological and Ethnographical Museum in Łódź]. *Prace i Materiały Muzeum Archeologicznego i Etnograficznego w Łodzi, seria numizmatyczna i konserwatorska* No. 1 (1981, publ. 1982) pp. 69-80 illus. English summary.

**101 MØRKHOLM, OTTO.** Two Cypriot coins of Antiochus IV of Syria. *NRCyprus* Vol. 12 (1981, publ. 1983) pp. 51-53 illus.

Two coins struck by Antiochus IV at Cyprus in 168 BC during the brief Seleucid occupation of the island are examined. (M.L. Santamas)

**102 MØRKHOLM, OTTO.** 200 years of Greek numismatics. 1780-1980. 1.c. 1780-1835. The foundation. 2.c. 1835-1870. The period of consolidation (to be continued). *NNA* 1979-80 pp. 5-21.

The author studies Greek numismatics with J. Eckhel, J. Sestini, T. Mionnet and C.L. Müller. (J.S. Jensen)

**103 NASTER, PAUL.** Le culte du dieu nabatéen Dousarès reflété par les monnaies de l'époque impériale. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 399-408 illus.

The reverse types and legends of several coins are devoted to Dusares, mountain god and chief deity of the Nabataeans. The currency was struck at Bostra, at Charachmoba (Kerak), and at Adra'a. The omphalos and the more complex shapes of super-imposed discs were undoubtedly inspired by the vision of Petra's mountains. (Author)

**104 NEGEV, A.** Numismatics and Nabataean chronology. *PEQ* Vol. 114 Pt. 2 (July-Dec. 1982) pp. 119-28.

The writer attempts to assign historical reasons to the considerable fluctuations in the silver content of the coinage issued by the Nabataean kings during the period when their realm was finally annexed by Rome. (A. Spaer)

**105 NEMEŠKALOVÁ-JIROUDKOVÁ, ZDENKA.** K pracovním metodám v keltské numismatice [Working methods applied in Celtic numismatics]. *SlovNumiz* Vol. 7 (1982) pp. 79-87. German and Russian summaries.

The application of modern methods to the handling of Celtic coin finds is evaluated. (Author)

**106 *Peterborough Evening Telegraph*** 17 Aug. 1982. Man digs up hoard of treasure. *SCMB* No. 770 (Oct. 1982) pp. 324-25.

See abstract, *NL* 110-83.

**107 PRICE, MARTIN J. 2.** Alexander's reform of the Macedonian regal coinage. *NC* Vol. 142 (1982) pp. 180-90 illus.

In the second part of this debate (pt. 1, by Orestes Zervos, appeared in *NC* Vol. 142 [1982] pp. 166-79; see abstract, *NL* 109-156), the chronology

and circumstances of Alexander's earliest coinage, issued from the chief Macedonian mint, are reviewed. The design of the Zeus figure attracts much attention: oriental influence, especially that of the Achaemenid currency of Tarsus with its depictions of Baal, is discounted. The evidence substantiates the coinage's having been reformed in 336.

(Author)

**108 PROKOPOV, ILYA.** Nakhodka ot bronzovi moneti na Maroniŭa I-II v [Discovery of bronze coins of Maroneŭ, II-I centuries]. *Numizmatika* Vol. 15 No. 4 (1981) pp. 14-20 illus. French summary.

Seventy-two bronze coins of Maroneia have been uncovered near the village Vissoka Mogila in the region of Kustendil, Bulgaria.

(I. Youroukova)

**109 RADNOTI-ALFÖLDI, MARIA.** Phanes: einige Gedanken zur Person. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 1-6 illus.

**110 RICHARD J.C.M.** Les monnayages indigènes de la Gaule méridionale: acquisitions récentes et problèmes. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 641-50.

Pre-Augustan coins from Southern Gaul are presented. The article's footnotes yield an extensive bibliography.

(Author)

**111 RICHARD, J.C.M.** Les petits bronzes celtiques à légende CMEP (BN 4363-4364). *Studia Paulo Naster Oblata. 1. Numismatica Antiqua* (Louvain, Departement Oriëntalistiek 1982) pp. 323-28.

The author studies a numismatic series from southern Gaul struck in the early part of the first century BC.

(Author)

**112 ROGALSKI, ADOLPHE.** Zlatnite stateri na Odesos [The golden staters of Odessus]. *Bulletin du Musée de Varna* Vol. 15 (1979) pp. 1-16 illus. French summary.

Odessian staters in gold from the museums of Bulgaria and from

foreign collections are presented.

(I. Youroukova)

**113 SCHINDEL, PIERRE C.** Contribution à la numismatique d'Alexandre le Grand: localisation des ateliers frappant des hémidrachmes et suggestion pour une meilleure définition des critères d'atelier. *CENB* Vol. 20 No. 1 (Jan.-March 1983) pp. 1-5 illus.

The author propagates several ideas concerning the coinage of Alexander the Great and Philip III with the publication of a hemidrachm of the latter.

(P. Naster)

**114 SCHÖNERT-GEISS, EDITH.** Maroneia und seine Beziehungen zum Hinterland. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 177-86.

The evidence for Maroneia's relation to Thrace is based on hoards and on fourth-century bronze coinage. The latter was minted not for the local trade of Maroneia but for the Odrysian kings alone.

(Author)

**115 SCWABACHER, W.** The coins of the Vouni treasure reconsidered. *NRCyprus* Vol. 12 (1981, publ. 1983) pp. 11-15 illus.

The Vouni treasure, one of the most significant ever found in Cyprus, is considered for a fourth time. Previous articles concerning the subject have appeared in *The Swedish Cyprus Expedition. Finds and Results of the Excavations in Cyprus 1927-1931.* Vol. 3 (1937) pp. 238-49; the *Opuscula Archaeologica* Vol. 4 (1946) pp. 25-46; and the *NNA* 1947 (publ. 1949) pp. 67-104.

(M.L. Santamas)

**116 SIMONETTA, BONO.** Osservazioni sulla monetazione Partica in bronzo da Mithradates I a Phraates IV. *SNR* Vol. 61 (1982) pp. 43-57 illus.

It is generally impossible to distinguish the denominations of Parthian bronze coinage, by either weight or diameter. A few exceptions exist: specimens with marks of value at the beginning of the series whose largest denomination must have been a piece of eight chalkoi, as well as a few sequences in which the types of reverses distinguish units from multiples.

(H. Bloesch)

**117 SPAER, ARNOLD.** A hoard of Seleucid silver coins from Jericho: addenda. *NC* Vol. 142 (1982) pp. 140-42.

An additional 48 coins from the Jericho hoard are published (see abstract, *NL* 85-121). These include 45 Tyrian silver pieces of Antiochus VII and of Demetrius II, tetradrachms of Antiochus VIII struck in Ashkelon, and a pair of tetradrachms from independent Tyre. (*Author*)

**118 SPETSIERIS-CHOREMIS, ALKESTIS.** Thesaurus argyron kerkyraikon stateron [A hoard of silver staters from Corfu]. *ArchEphemeris* (1981, publ. 1983) pp. 52-73 illus.

One hundred and fifty-seven staters were discovered in a jug near Palaeopolis, the site of ancient Kerkyra's agora, in 1978. The die links, stylistic features and quality of the alloy used (eighty percent silver, five percent copper) indicate that they came from a large issue which was minted in a short period of time. Several inferences concerning the economic necessities of the age are drawn.

(*M. Oeconomides-Caramessini*)

**119 STARR, CHESTER G.** New specimens of Athenian coinage, 480-449 B.C. *NC* Vol. 142 (1982) pp. 129-34 illus.

Thirty-six examples of Athenian coinage from 480-449 BC, having appeared since the publication of the author's last book on the subject, are catalogued. The view that Athens' mint increased its activity during and after the 450s is reinforced. (*Author*)

**120 STEPHANOVA, ANASTASIA.** Monetite i t̃rgovisata na Apolonifa Pontika V-IV v. pr. n. e. [The coinage and commerce of Pontian Apollo V-IV centuries.] *Numizmatika* Vol. 14 No. 4 (1980) illus. French summary.

The author endeavors to establish a new chronology for silver coins of the fifth and fourth centuries. He relates the economic and political situation of the city to the monetary standards of its workshops.

(*I. Youroukova*)

**121 Sylloge Nummorum Graecorum. The Royal Collection of Coins and Medals. Danish National Museum.** Vols. 1-7. [Copenhagen 1942-1965] Reprinted. West Milford, New Jersey, Sunrise Publications, Inc. 1981-82. n.p. illus.

**122 TATCHEVA-CHITOVA, MARGARITA.** Za monetite na gradovete ot Dolna Mizija i Trakija s izobrazhenija na egipetskite bozhstva/istoricheska interpretatsija [Concerning the coinages of the towns of Lower Moesia and Thrace depicting Egyptian divinities—an historical interpretation]. *Numizmatika* Vol. 15 No. 1 (1981) pp. 3-14. French summary.

Portraits of Egyptian deities on Thracian and Moesian coins are illuminated with insights from primary texts and epigraphic monuments. (I. Youroukova)

**123 TERZIEV, CHRISTO.** Kronologija na monetosecheneto na Kabile [The chronology of Cabyle's coinage]. *Numizmatika* Vol. 15 No. 4 (1981) pp. 9-13. French summary.

Preliminary observations are made concerning the chronology of Cabyle's currency from the end of the fourth until the inception of the second century. (I. Youroukova)

**124 THOMPSON, MARGARET.** *Alexander's Drachm Mints I: Sardes and Miletus.* (Numismatic Studies No. 16) New York, The American Numismatic Society 1983. 98 pp. illus.

This is a detailed and somewhat amended sequel to a preliminary report published in collaboration with Alfred Bellinger (*Greek Coins in the Yale Collection, IV: A Hoard of Alexander Drachms.* [Yale Classical Studies Vol. 14] 1955). The gold, silver and bronze issues of the two Asia Minor mints, struck under Alexander and his immediate successors (ca. 330-300), are arranged in chronological sequence on the basis of die linkage and hoard evidence. A special section analyzes the deposits in which these coins were found and suggests some changes in burial dates. (Author)

**125 TOPALOV, STAVRI.** Monogramът ⵄ vŕkhu monetite na rannoelinisticheskite makedonski vladeteli [The monogram ⵄ on the coins of Macedonian monarchs at the beginning of the Hellenistic age]. *Numizmatika* Vol. 15 No. 1 (1981) pp. 33-39 illus. French summary.

**126 TROXELL, HYL A.** The Coinage of the Lycian League (NNM No. 162). New York, The American Numismatic Society 1982 (publ. 1983). 255 pp. illus.

A study of 1,825 League coins reaches several conclusions: bronzes of the League as a whole not only antedate 167 BC but confirm the League's existence as early as 200; seventeen or eighteen cities initiated Rhodian-weight drachms shortly after 167, abandoning them at the time of Mithradates; the districts of Cragus and Masicytus struck hemidrachms and quarter-drachms after 45 BC while under Roman domination and added drachms in Augustus' time; the cities minted bronzes from 100-30, and the districts followed suit, including pseudo-sestertii and dupondii as well; the statue of Apollo at Patara is recognized throughout the coinage. Thus, the affiliations of several cities at various times are evidenced. An appendix covers Claudius' Lycian strikings. (Author)

127 VERMEULE, CORNELIUS. Alexander the Great, the Emperor Severus Alexander and the Aboukir medallions. *SNR* Vol. 61 (1982) pp. 61-72 illus.

The gold medals from Tarsus and Aboukir are dated to the reign of Severus Alexander. Perinthus is ventured as a possible minting site, as is Pergamon. A fragment of yet another large medallion, allegedly from Turkey, supports the theory that these objects were distributed at the major games of various cities along the imperial route which led towards the East. (H. Bloesch)

128 VIDAL BARDAN, J.M. Las monedas de Valentia e Ilici en el Museo Arqueológico Nacional. *Sagunto* Vol. 16 (1981) pp. 255-70 illus.

Forty-one coins from Valencia and 198 from Ilici are analyzed metrologically.

129 VISONA', PAOLO. Early Greek bronze coinage in Dalmatia and the Škudljivac hoard: a reappraisal of IGCH 418-420. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 147-55 illus.

Greek minting activity in northern Illyria in the fourth century is analyzed in detail with the composition of the largest hoard of Greek-Illyrian bronze currency being reconstructed. A die study shows that the initial output of the Pharian and Heracleian mints was small and that the one at Issa resorted to overstriking as a means of increasing its supply of coinage. The Škudljivac hoard contains bronzes of both Pharos and

Heracleia as well as Issa/Pharian issues; it was interred between 330 and 320 BC. (Author)

**130 VISONA', PAOLO.** A tetradrachm of Cleopatra VII from Este. *NCirc* Vol. 91 No. 2 (March 1983) p. 47 illus.

The author describes a base silver issue of Cleopatra VII dated to 32/31 or 31/30 BC and reviews the finds of Greek coins from Este's environs as well as Ptolemaic silver currency from the Adriatic. (Author)

**131 WAGGONER, NANCY M.** Another Alexander tetradrachm of Audoleon. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 99-102 illus.

A tetradrachm recently acquired by the ANS, bearing types of Alexander III and inscribed with the name of King Audoleon of Paeonia, provides a link between two pairs of dies previously known from five published specimens. It is suggested that the issue was struck in 287 to commemorate Audoleon's contribution to the military ventures that expelled Demetrius Poliorcetes from Greece and Macedonia. (Author)

**132 WEISER, WOLFRAM.** Ein Schatzfund pamphylich-pisidischer Bronzemünzen. *SNR* Vol. 61 (1982) pp. 31-40 illus.

A hoard of 81 small bronzes, predominantly from Perga, Side, Etenna and Selge date to the first century BC. A coin of Tryphon is an exception: because of its eccentricities, it may have served as the equivalent of a drachm. (H. Bloesch)

**133 WESTERMARK, ULLA.** Notes on the Saida hoard (*IGCH* 1508). *NNA* 1979-80 pp. 22-35 illus.

The three gold hoards from Saida (Sidon), uncovered in 1829, 1852 and 1863 are surveyed. They are components of a single deposit, numbering over 7,200 staters and dating to ca. 323 BC. A catalogue of 43 known coins is established. (J.S. Jensen)

*For additional references to Greek numismatics, see the following abstracts:*



General, Nos. 7, 9, 14, 22, 33, 41, 46

Technology and Methodology, Nos. 51, 53, 59

Roman, Nos. 167, 183

## ROMAN

**134 ALBRETHSEN, P. HØEG.** *Romerske mønter i Ny Carlsberg Glyptotek* [Roman Coins in Ny Carlsberg Glyptotek]. Copenhagen, P. Høeg Albrethson and the New Carlsberg Foundation 1982. 336 pp. illus.

The 219 coins in the Glyptotek's collection representing the period 100 BC—AD 475 have been selected for their excellent rendering of Roman rulers. The history of both the monetary system and of the regents as well as the circumstances surrounding each piece are described, the latter in great detail. (Author)

**135 APOSTOLERIS, NICHOLAS H.** Roman Republican coins: iconography and history. *SAV* Vol. 11 No. 3 (Fall 1980) pp. 52-58 illus.

**136 APOSTOLERIS, NICHOLAS H.** Stylistic, iconographic and historical aspects of Augustan coinage. *SAV* Vol. 12 No. 3 (Fall 1981) pp. 44-48, 55 illus.

**137 ATAĞ, ERDOĞAN.** *Antik roma sikkeleri katalogu, 1982* [Antique Roman coins]. [Istanbul, Erdoğan Atak] 1982. 286 pp. illus.

**138 BAKOS, MIKLÓS.** Az első tetrarchia follisai [The folles of the first tetrarchy]. Pt. 1. *Érem* Vol. 39 No. 1 (1983) pp. 7-12. English and German summaries.

**139 BARRETT, D.S.** Maximian Herculus obverse: PF or PP? *SCMB* No. 747 (Nov. 1980) pp. 348.

PP on the obverses of Maximian's coins was a usual variant for PF rather than a mistake on the part of the mintmaster.

**140 BASLER, RICHARD A.** Titles found on Roman coins. *NI* Vol. 16 No. 3 (March 1982) pp. 72-75 illus.

**141 BASTIEN, PIERRE.** Trésor de "solidi" et de "siliquae" de la période valentinienne. *RBN* Vol. 127 (1981) pp. 47-73 illus.

The author introduces a hoard of 116 solidi and 14 siliquae, more than half of which were struck at Trier, while the rest hail from nine other mints located in Italy and elsewhere. The members of this deposit, which has been dated to 364-392 are compared with those of other hoards. The coins are also catalogued in detail. (P. Naster)

**142 BEIT-ARIEH, I. and CRESSON, B.** Notes and news — excavations — Horvat 'Uza 1982. *IEJ* Vol. 32 No. 4 (1982) p. 262-3.

Excavations at this site, southeast of the Dead Sea, yielded three city coins: Vespasian—Ashkelon; Septimius Severus—Gaza, and Marcus Aurelius—Caesarea. (A. Spaer)

**143 BEŁOWSKA, IWONA.** Napływ dużych rzymskich monet brązowych na ziemie polskie w I-III w.n.e. [The influx of large Roman bronzes into Polish lands in the I-III centuries AD]. *WN* Vol. 25 Nos. 3-4 (1981, publ. 1982) pp. 121-53 illus. English summary.

Roman sestericii penetrated Polish territory between the first and third centuries. Unlike the denari they are rarely discovered in hoards; rather, they are scattered along those main trade roads, such as the Amber Route, which crossed Poland. An inventory of the finds is included.

(A. Mikołajczyk)

**144 BERNAREGGI, ERNESTO.** Temi bellici sul denario della Repubblica Romana. *NumAntClas* Vol. 9 (1980) pp. 181-91 illus. pp. 181-91 illus.

**145 BIRÓ-SEY, KATALIN.** IV. századi centenionalis lelet Takácsiból [A hoard of centenionales of the fourth century from Takácsi]. *Veszprém Megyei MuzKözlem* (1980) pp. 87-96. English summary.

A hoard of 772 coins has been found: the constituents are identified and inventoried. Most hail from the mint of Siscia, but those of Rome, Aquileia, Thessalonica, Sirmium and the East are also represented, with the Roman products being the most abraded. The latest examples date from 375-378. (I. Gedai)

**146 BIRÓ-SEY, KATALIN.** Mitologia és a pénzek. II. rész [Mythology and coins. Pt. 2]. *Érem* Vol. 38 No. 2 (1982) pp. 1-3.

The author investigates the depiction of the suckling wolf on Roman currency. (I. Gedai)

**147 BIRÓ-SEY, KATALIN and LÁNYI, VERA.** Fundmünzbericht 1977. *AArchAcadSciHung* Vol. 32 Nos. 1-4 (1980) pp. 455-66.

The 352 coins from the 31 Roman hoards uncovered in Pannonia in 1977 are published. (I. Gedai)

**148 BOJKOVA, BISTRA.** Moneti ot razkopkshchti na rimska vila/Per-nik/ [Coins from the excavations of a Roman villa at Pernik]. *Numizmatika* Vol. 14 No. 4 (1980) pp. 12-15 illus. French summary.

**149 BOJKOVA, BISTRA.** Sestertisiř na Britanik ot Sbirkrata na NIM [British sesterti in the collection of the MNA]. *Numizmatika* Vol. 14 No. 4 (1980) pp. 10-11 illus. French summary.

A rare sestertius of Britannicus, now housed in the National Historical Museum at Sofia, is published. (I. Youroukova)

**150 BOJKOVA, BISTRA.** Sirmium. VIII. Etudes de numismatique Danubienne. Rome-Belgrade. 1978. *Numizmatika* Vol. 15 No. 4 (1981) pp. 42-44.

**151 BURNETT, A.** The second issue of Roman didrachms. *NumAntClas* Vol. 9 (1980) pp. 169-74 illus.

The Apollo/horse issue is shown to have been struck from ten obverse and nine reverse dies. It belongs in 270 BC and was probably produced in Rome. The reverse type, which bears a horse and star, is thought to refer to Apollo. (W. Metcalf)

**152 BURSCHE, ALEKSANDER.** Dawne znaleziska monet rzymskich w swietle nowych badan [Old finds of Roman coins in the light of contemporary research]. *WN* Vol. 24 No. 2 (1980) pp. 82-93. English summary.

**153 BURSCHE, ALEKSANDER.** Nieznane moneta Konstancjusza Chlorusa [A Roman aureus of Constantius Chlorus from the collection of the National Museum in Warsaw]. *WN* Vol. 24 No. 1 (1980) pp. 22-23 illus. English summary.

**154 BUTTREY, T.V.** The Roman coinage of the Cyrenaica, first century BC to first century AD. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 23-46 illus.

The coinage struck in or for the Cyrenaica under Roman rule, Republic-Tiberius, is arranged in its logical order and is shown to have been minted to Roman weight standards and denominations. Typologically, it is highly derivative from earlier Cyrenaican models or from Augustus' reformed bronze at Rome. Halving seems to have occurred here as elsewhere. (Author)

**155 CALLU, JEAN-PIERRE.** "Pensa" et "follis" sur une inscription d'Afrique. *Antiquités Africaines* Vol. 15 (1980) pp. 273-83 illus.

A restoration of *CIL VIII* 24609 is proposed. It is concluded that in the mid-fourth century the solidus was tarified at 6,000 *nummi*. (W. Metcalf)

**156 CARRADICE, IAN.** Coins, monuments and literature: some important sestertii of Domitian. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 371-83 illus.

**157 CARSON, R.A.G.** Carausius et fratres sui: a reconsideration. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 245-58 illus.

Aurei and antoniniani proclaiming the collegiality of Carausius with Diocletian and Maximian are catalogued and discussed. The issue is placed in 292, and it is decided that its purpose was merely internal propaganda. (W. Metcalf)

**158 CARSON, R.A.G.** Coin hoards and Roman coinage of the third century AD. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and

T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 65-74 illus.

159 CARSON, R.A.G. The date of the capture of Valerian I. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 461-65 illus.

On the basis of literary, papyrological, epigraphic and numismatic evidence, the capture of Valerian is placed in June 260. (W. Metcalf)

160 CARSON, R.A.G. Late Roman and early Byzantine solidi from India. *NumDigest* Vol. 4 Pt. 2 (Dec. 1980) pp. 20-23 illus.

161 CARSON, R.A.G. and BURNETT, A. *Recent Coin Hoards from Roman Britain* (a publication of the British Museum. Occasional Paper No. 5) London 1979. 117 pp. illus.

162 CHANTRAINE, HEINRICH. Fundmünzen aus frühen römischen Legionslagern in Deutschland. *NNb* Vol. 29 No. 9 (1980) pp. 289-94 illus.

Late Republican and early Imperial finds, which consist principally of lower denominations, are studied. (W. Metcalf)

163 CHIARAVALLE, MAILA. Il ripostiglio di Besano (Varese) 1916. Milan, Civiche Raccolte Numismatiche di Milano 1980. 18 pp. illus.

Eighteen bronzes of about thirty found in a vase in 1916 are published. All orichalcum sestertii and dupondii of the mint of Rome, they include emperors from Domitian through Severus Alexander and were probably deposited ca. 235. (A. Stahl)

164 CHRISTIANSEN, KLAUS. Zwischen Alpen und Adria: Aquileia. *Money Trend* Vol. 13 No. 5 (May 1981) pp. 9, 11, 13, 14.

165 CLOUGH, T.H. McK. A lost hoard of Roman coins from Stockerston, Leicestershire. *Transactions of the Leicestershire Archaeological and Historical Society* Vol. 56 (1980-81, publ. 1982) pp. 99-100.

The confusion surrounding the discoveries in 1799 and 1814 of two hoards of Roman coins dated to the third and fourth centuries is remedied. One group was found in Leicestershire, the other in what was then Rutland.

**166 CODY, JANE.** Stylistic trends in the representation of goddesses on the Roman Republican coinage. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 283-88 illus.

**167 COHEN, R.** Notes and news—excavations—Negev emergency project. *IEJ* Vol. 32 No. 4 (1982) p. 263-65.

Nabataean coins of Aretas IV and Rab'el II as well as Roman issues of Antoninus Pius, Commodus, and Caracalla were found at Medad Sha'ar; Roman and Nabataean issues of Aretas IV and Malichus II at Misad Neqarot. (A. Spaer)

**168 CORBO, V.C.** Ripreso a afarnao lo scavo della citta—relazione preliminare alla XIV campagna. *Liber Annuus* (a publication of the Studium Biblicum Franciscanum in Jerusalem) Vol. 32 (1982) pp. 427-46 illus.

Twenty coins of Agrippa I, Tyre and Rome from the third and fourth centuries are listed. (A. Spaer)

**169 COVACEF, ZIZI.** Raport preliminar asupra cercetărilor arheologice din sectorul V al cetății Capidava [Preliminary report on archaeological researches from Capidava (fifth area)]. *Pontica* Vol. 13 (1980) pp. 254-74 illus. French summary.

Thirteen Roman and colonial coins from rulers Geta through Theodosius and six Byzantine issues from emperors Justinian I, Justin II and Basil II were discovered between 1975 and 1979 in the Roman-Byzantine fortress at Capidava (Dobrudja). (C. Preda)

**170 CRAWFORD, M.H.** Imitation of Roman Republican denarii in Dacia. *SCN* Vol. 7 (1980) pp. 51-52.

**171 CRAWFORD, M.H.** Roman Imperial coin types and the formation of public opinion. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 47-64 illus.

**172 CULICA, VASILE.** O groapă menajeră din sec.II e.n. din teritoriul municipiului Durostorum [A second-century AD domestic pit in the municipal area of Durostorum]. *Pontica* Vol. 13 (1980) pp. 315-29. French summary.

A sestertius from Trajan and three unidentified coins were recovered from a pit. (C. Preda)

**173 Daily Telegraph** 1 Dec. 1982. Roman coins are treasure trove. *SCMB* No. 773 (Jan. 1983) p. 14.

A hoard of 36 Roman coins in mint condition, including one gold piece, has been found near Corfe Castle, Dorset.

**174 DAUWE, R.B.F.** Severina's regency: a numismatic evidence? *NI* Vol. 15 No. 2 (Feb. 1981) pp. 43-44 illus.

Tetradrachms with a portrait of Ulpia Severina outnumber those with one of her husband Aurelian during his regnal year 7. Although empresses are often featured in currency, their pieces are never more abundant than those of their spouses. Thus, it is likely that Severina ruled during the interregnum between Aurelian's death and the accession of Tacitus.

**175 DAVIS, PETER.** An unpublished London follis of Maximianus Herculus. *NCirc* Vol. 91 No. 1 (Feb. 1983) pp. 7-8.

**176 DELMAIRE, R.** Une trouvaille à rayer de la liste des trésors belges. *RBN* Vol. 127 (1981) pp. 143-44.

A Roman hoard has been ascribed to Bailleul, near Tournay, in Hainaut, Belgium (see M. Thirion, *Les trésors monétaires gaulois et romains trouvés en Belgique*, Brussels 1967 [Cercle d'Études Numismatiques. Travaux, 3], p. 48 no. 17). The site is, in fact, a town in northern France with the same name. (P. Naster)

**177 DEMBSKI, GÜNTHER.** Antikes "Falschgeld" in der Austria Romana. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 487-92.

**178 DEPEYROT, GEORGES.** L'organisation de la frappe dans l'atelier monétaire d'Arles au IVème siècle. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 543-50 illus.

**179 DOMINGUEZ ARRANZ, ALMUDENA.** Una moneda de Neroncen hallada en la provincia de Zaragoza. *GacNum* No. 56 (March 1980) pp. 40-42 illus.

**180 DOYEN, JEAN-MARC.** Deux antoniniens hybrides de Gallien (atelier de Rome, 263 et 266 après J.-C.). *CENB* Vol. 19 No. 3 (July-Sept. 1982) pp. 59-61 illus.

Two antoniniani of Gallienus have, in fact, a Saloninan reverse (Pudicitia, Venus victrix). (P. Naster)

**181 DOYEN, JEAN-MARC.** Une erreur de gravure sur un antoninien des légions de Gallien (atelier de Milan, 260 après J.-C.). *CENB* Vol. 19 No. 3 (July-Sept. 1982) pp. 58-59 illus.

An antoninianus of Gallienus with the erroneous legend **COHHPRAT—VIPVIF** (rather than **COHH PRAET**) is published. (P. Naster)

**182 DOYEN, JEAN-MARC.** Un multiple de billon inédit de Gallien. A propos de sa première émission monétaire à Rome (260 ap. J.-C.). *RBN* Vol. 127 (1981) pp. 33-46 illus.

The first issue of Gallienus at Rome in 260 is reconstructed from a heavy billon coin of the emperor, showing a Mars type reverse with the legend **VIRTUS AUG**. (P. Naster)

**183 EHRHARDT, CHRISTOPHER.** Some collections of Greek and



Roman coins in New Zealand. III. Ancient coins in the Wanganui Regional Museum. *NZNJ* Vol. 16 No. 2 (July 1982) pp. 15-17.

The 185 ancient coins owned by the Regional Museum of Wanganui, New Zealand, none in very good condition, are briefly surveyed. The collection includes a few Greek issues.

184 ÉVEILLARD, J.-Y. La trouvaille d'*antoniniani* de Morgat-en-Crozon (Finistère). *Trésors Monétaires*. Vol. 2 (1980) pp. 31-58 illus.

185 FITZ, JENŐ. Sisciai problémák [Siscian problems]. *NK* Vols. 80-81 (1981-82) pp. 27-56. English summary.

The opening of the Siscia mint in the Danube territory in 262 introduced a new era. Andreas Alföldi first identified these mintages, dating their types. His results were accepted by Robert Göbl who assigned dates to the emissions. However, this author challenges their conclusions.  
(I. Gedai)

186 HOLMES, NICHOLAS M. Two new *antoniniani* of Saloninus Augustus. *SCMB* No. 773 (Dec. 1982) pp. 363-64 illus.

Two *antoniniani* not included in Norman Shiel's article on Saloninus as Augustus (*ANSMN* Vol. 24 [1979] pp. 117-22; see abstract, *NL* 104-384) are considered. Apparent errors in some of the established die-links are emphasized.  
(Author)

187 HOWGEGO, CHRISTOPHER J. Coinage and military finance: the Imperial bronze coinage of the Augustan East. *NC* Vol. 142 (1982) pp. 1-20 illus.

Two large bronze coinages (*CA* and *SC*) struck in the Empire's eastern half under Augustus are examined. The evidence for their mints' location is delineated; a new classification and chronology are proposed. These coinages were struck to meet military expenditure during hostilities with Parthia: the strategic role of the province of Asia during the third decade BC and the preparations for the second eastern expedition mounted in 1 BC are illuminated.  
(Author)

188 JELOČNIK, ALEKSANDER and KOS, PETER. *The Čentur-C Hoard. Folles of Maxentius and of the Tetrarchy* (a publication of the

Narodni muzej *Situla* 23) Ljubljana 1983. 93 pp. illus.

The third of several hoards found in Čentur of Slovenia, Yugoslavia, is published. An analysis of its 2,276 folles indicates that their terminal date is a year earlier than those of their predecessors, Hoards A and B, and falls in the middle of 309 AD. (P. Kos)

189 KING, CATHY E. Late Roman silver hoards in Britain and the problem of clipped siliquae. *BNJ* Vol. 51 (1981, publ. 1982) pp. 5-31 illus.

190 KROMANN, ANNE. Møntforringelse og inflation i Romerrigets yderkanter [Coin debasement and inflation in the outskirts of the Roman empire]. *NNUM* Vol 2 (March 1983) pp. 22-32 illus.

Asia Minor's local emissions of the third century AD are examined, emphasizing those from Side, and the countermarks used by the mints are explained. (J. S. Jensen)

191 KUNISZ, ANDRZEJ. Uwagi o mennictwie cystoforycznym Hadriana [Remarks on the cistophoric mintage of Hadrian]. *WN* Vol. 25 Nos. 3-4 (1981, publ. 1982) pp. 192-206. English summary.

A recent work by W.E. Metcalf concerning the cistophori of Hadrian is reviewed with special attention being devoted to the coins' value. (A. Mikołajczyk)

192 LALLEMAND, JACQUELINE. Trésor d'antoniniens découverts près de Namur: Gordien III à Postume. *CENB* Vol. 19 No. 3 (July-Sept. 1982) pp. 50-58.

A deposit of at least 55 antoniniani, dating from the period of Gordian III to that of Postumus, was unearthed during road work in 1974. Their catalogue is edited. (P. Naster)

193 LALLEMAND, JACQUELINE. Le trésor de Pommeroeul I: antoniniens de Gordien III à Valérien-Gallien (Salonin). *CENB* Vol. 19 No. 4 (Oct.-Dec. 1982) pp. 70-82 illus.

A hoard of 138 antoniniani, deposited in 258 AD, was discovered in Hainaut, Belgium, in 1969. It is compared with eight other troves of the

years 258-260 whose catalogues are published.

(P. Naster)

**194 LO CASCIO, E.** State and coinage in the late Republic and early Empire. *The Journal of Roman Studies* Vol. 71 (1981) pp. 76-86.

**195 LOFFREDA, S.** Documentazione preliminare degli Oggetti della XIV Campagna di Scavi a Cafarnao. *Liber Annuus* (a publication of Studium Biblicum Franciscanum in Jerusalem) Vol. 32 (1982) pp. 409-26.

Coins uncovered during this excavation are used to date the strata in which they lay. Late Roman and Crusader issues are mentioned.

(A. Spear)

**196 MARTIN, FERENC.** Egy eltűntnek hitt Regalianus antoninianus [A Regalianus antoninianus believed to be lost]. *NK* Vols. 80-81 (1981-82) pp. 133-35. German summary.

The author has rediscovered an example of Göbl *Regalianus und Dryantilla* (Vienna, 1970) X3, *RIC* 7. It was overstruck on an antoninianus of Alexander Severus *RIC* 215.

(I. Gedai)

**197 MARTIN, FERENC.** Néhány észrevétel a Vimináciumban vert koloniális bronz pénzekkel kapcsolatban [Some remarks connected with the colonial bronze coins struck in Viminacium]. *Érem* Vol. 39 No. 1 (1983) pp. 1-6. English and German summaries.

Colonial bronzes struck in Viminacium between 239 and 255 included the sestertius, dupondius and as.

(I. Gedai)

**198 METCALF, WILLIAM E.** The Flavians in the East. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 321-39 illus.

The author attempts to consolidate the eastern denarial coinage of Vespasian, AD 69/70-76, suggesting, on the basis of style and die linkage, that it began at Alexandria, continued as the emperor moved through Phoenicia and Syria, and was finally struck in the province of Asia, probably at Ephesus. The "o" mint, with its very closely

die-linked coins, is a separate problem.

(*Author*)

**199 MINAROVICOVÁ, ELENA.** K súčasnému stavu a metode zpracovania rímskych mincí v muzeálnych zbierkach na Slovensku [Present state and method of evaluation of Roman coin finds in collections of Slovakian museums.]. *SlovNumiz* Vol. 7 (1982) pp. 88-94. German and Russian summaries.

Almost 14,000 Roman coins are housed in Slovakian museums, 82 percent of which have unknown find spots. To combat this ignorance, recent acquisitions are evaluated and published soon after their discovery.  
(*Z. Nemeškalová-Jiroudková*)

**200 MORRIS, ALAN.** The Carausian era at Kenchester. *NCirc* Vol. 90 No. 7 (Sept. 1982) pp. 236-37.

The distribution of ca. 2,000 Roman coins from the site of the ancient walled town of Kenchester (near Hereford) is analyzed. These pieces, presently in the Hereford City Museum, show an abnormally high incidence of Carausian issues.  
(*E. Marles*)

**201 OVÁRI, FERENC.** Gallus és Volusianus ezüstpénzverése [The silver coinage of Gallus and Volusian]. *NK* Vols. 80-81 (1981-82) pp. 19-26. German summary.

Antoniniani bearing the legends **IMP.C.C.VIB.VOLVSIANVS AVG** and **IMP.C.C.VIB.TREB.GALLVS AVG** are examined with respect to their metals. The author alleges that they were struck in Viminacium.  
(*I. Gedai*)

**202 PAINTER, K.S.** Two Roman silver ingots from Kent. *ArchCantiana* Vol. 97 (1981, publ. 1982) pp. 201-207 illus.

A late Roman silver ingot was recovered from Reculver, and another was taken from an unknown find spot in 1980.  
(*E. Marles*)

**203 PERRY, J.G.** An unpublished sestertius of Hadrian from Dorridge, Solihull. *TransB'hamWarwksArchSoc* Vol.90 (1980, publ. 1982) p. 83.

**204 REDFERN, E.H.** Coins and jettons. Rochester 1974-5 by A.C.

Harrison. *Arch Cantiana* Vol. 97 (1981, publ. 1982) pp. 123-25.

Nine Roman coins dating from the first to the fourth centuries, two coins of Charles I, and two jetons (sixteenth and seventeenth centuries) were recovered during this dig. (E. Marles)

205 RICHARD, J.C.M. Un aureus de Caligula découvert à Saint Colomban-des-Villards (Savoie). *CahN* Vol. 73 (Sept. 1982) pp. 155-57.

206 SCHLÜTER, WOLFGANG. Das Osnabrücker Land während der jüngeren römischen Kaiserzeit und der Völkerwanderungszeit. *OsnabrückMitt* Vol. 88 (1982) pp. 13-129.

The author reports finds and hoards of Roman coins in Osnabrück. (P. Ilisch)

207 SHOTTER, D.C.A. Roman coin hoards from Cumbria: addenda. *Transactions of the Cumberland and Westmoreland Antiquarian and Archaeological Society* Vol. 82 (1982) pp. 197-98.

Additional details of previously published hoards are noted as are particulars of five others. (E. Marles)

208 SHOTTER, D.C.A. The Roman coin hoards from Docker Moor. *Transactions of the Cumberland and Westmoreland Antiquarian and Archaeological Society* Vol. 82 (1982) pp. 198-99.

The four separate discoveries which together compose this hoard are summarized. (See *Transactions of the Cumberland and Westmoreland Antiquarian and Archaeological Society* Vol. 77 p. 75 and Vol 80 p. 163). (E. Marles)

209 SUCHODOLSKI, STANISŁAW. Jeszcze o wadze funta rzymskiego. Rekonstrukcja jednostki wagowej na podstawie monet [More on the weight of the Roman pound. Reconstruction of the weight standard on the basis of coins. *WN* Vol. 24 No. 2 (1980) pp. 94-100 illus. English summary.

210 SUGDEN, K. Roman coins found at Joppa. *NCirc* Vol. 90 No. 9

(Nov. 1982) p. 306 illus.

A necklace made of first century BC and first century AD Roman coins was found at Joppa in Palestine. (E. Marles)

211 *Sussex Express and County Herald* 27 Aug. 1982. Farmer unearths golden history. SCMB No. 771 (Nov. 1982) p. 345.

This extract narrates the discovery of an Honorian solidus on a farm near High Hurstwood, Uckfield, Sussex. (E. Marles)

212 SZUBERT, WALDEMAR. On the depictions of sacred architecture on coins from Lower Moesia and Thrace. *Archeologia* Vol. 29 (1978, publ. 1980) pp. 35-45 illus.

The architectural depictions on these pieces are displayed so that the question of sanctuaries in the two provinces cited may be illuminated. (A. Mikołajczyk)

213 TALVIO, TUUKKA. Romerska myntfynd i Finland [Roman coins found in Finland]. *NNA* 1979-80 (publ. 1983) pp. 36-54 illus. English summary.

Twenty-five coins, numbering among them four late Roman solidi, are published and a commentary provided. The solidi were found in archaeological excavations, but most of the earlier pieces are single finds and many of them apparently secondary. Only two coins, an *as* of Hadrian and a badly corroded sesterlius, can be associated with Iron Age remains. The copper currency probably reflects imports from the Baltic region. (Author)

214 TURCAN, ROBERT. *Numismatique Romaine du Culte Métrouaque*. Leiden, E.J. Brill 1983. 72 pp. illus.

The denarii of C. Fabius, P. Furius Crassipes, M. Plaetorius Cestianus, A. Plautius and M. Volteius are considered as are certain bronze medallions of the Empire.

215 VERBEECK, MARC. Romeinse munt te Leuven [A Roman coin at Louvain]. *RBN* Vol. 127 (1981) pp. 144-45 illus.

A sestertius of Antoninus Pius with *rev.* Roma was discovered in Belgium, between 1960 and 1970. (P. Naster)

216 VON KAENEL, HANS-MARKUS. *Der Münzschatzfund von Bruggen-Sankt Gallen, 1824.* SNR Vol. 60 (1981) pp. 41-63 illus.

A thorough investigation of all available documents resulted in the finding of a hoard in 1824 at Bruggen-St. Gall. It consisted of 64 Republican denarii, a series from the years 211 through 42 BC, and two copper quadrantes of Augustus, dated to 9 BC. The deposit is housed in the Swiss National Museum at Zurich. (H. Bloesch)

217 WEILLER, RAYMOND. *Die Fundmünzen der Römischen zeit im Grossherzogtum Luxemburg.* Vol. 3. Berlin, Gebr. Mann Verlag 1983. 348 pp. illus. French and German texts.

218 WEISER, WOLFRAM. Ein neuer Antoninian des Victorinus aus Trier. *TrierZGeschKunst* Vols. 43/44 (1980/81) pp. 285-86 illus.

*For additional references to Roman numismatics, see the following abstracts:*

General, Nos. 6, 7, 9, 12, 13, 14, 22, 25, 41, 46  
Technology and Methodology, Nos. 55, 63  
Greek, No. 89  
Byzantine, Nos. 223, 240  
Great Britain and Ireland, No. 295

## BYZANTINE

219 BENDALL, SIMON. An early Palaeologan gold hoard. NC Vol. 142 (1982) pp. 66-82 illus.

One hundred and eighty-eight hyperpyra, a cross-section of a larger hoard, are published. They range from the issues of John III Vatatzes, Michael VIII, and Andronicus II alone to the early pieces of the latter with Michael IX. The sigla and the possibility of the existence of mints other than Constantinople's are considered. (Author)

**220 BENDALL, SIMON.** A new twelfth-century Byzantine coin from the mint of Trebizond. *NC* Vol. 142 (1982) p. 163 illus.

**221 BENDALL, SIMON.** A Palaeologan double overstrike. *NCirc* Vol. 90 No. 8 (Oct. 1982) p. 269 illus.

A copper tetarteron of Andronicus II and Michael IX is published, and the history of its overstriking is recounted with copious references to *Later Palaeologan Coinage* (Bendall and Donald, A.H. Baldwin and Sons 1979).  
(*Author*)

**222 BORKOWSKI, ZBIGNIEW.** *Alexandrie II. Inscriptions des factions à Alexandrie.* Warsaw, Centre d'archéologie méditerranéenne de l'Académie polonaise des sciences 1981. 146 pp. illus.

The author comments on the chronology of Heraclius' revolt as it affected Egypt, basing his remarks on the remains of a theatre and on the many inscriptions from the Polish concession at Kôm el-Dikka. The "consular" and other coins struck in the Emperor's name at Egypt, Cyprus, and Syria comprise an appendix.  
(*P. Grierson*)

**223 BOUTIN, S.** *Collection N.K. Monnaies des Empires de Byzance.* 2 vols. Holland, A.G. van der Dussen B.V. 1983. 176 pp. illus.

The first volume of this work contains the text, while the second is composed of 73 plates which illustrate coinages of the Vandals, Ostrogoths, Lombards and other barbarians imitative of Roman and Byzantine issues.

**224 CALLU, J.-P.** Les origines de "Miliarensis": le témoignage de Dardanius. *RN* Vol. 22 Series 6 (1980) pp. 120-30.

**225 CALLU, J.P.** Le tarif d'Abydos et le réforme monétaire d'Anastase. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 731-40.

The theories of W. Hahn (*Moneta Imperii Byzantine. Vol. 1.* Vienna,



Österreichische Akademie der Wissenschaften 1973. See abstract, *NL* 92-351) regarding the tariff of the early Byzantine solidus are modified. It is suggested that from 498 to 538 and from 550 to 565, there were 288 folles to the solidus rather than 360 and 216 respectively, as Hahn had presumed. (W. Metcalf)

**226** CALLU, J.P; LORIOT, X. and RICHARD, J.C.M. Deux solidi de Constant trouvés dans le Gers. *BSFN* Vol. 37 (1982) pp. 225-28.

Two solidi from a workshop in Thessalonica have been uncovered in Gers. Following their description is a discussion of gold circulation and hoarding in the fourth century. (Authors)

**227** CAMPBELL, I.C.G. Byzantine denominations. *NI* Vol. 17 No. 4 (Apr. 1983) pp. 118-20.

This glossary defines the terminology of Byzantine numismatics.

**228** CHRISTOVA, Z DRAVKA. K~m v~prosa za zlatnoto vizantiško monetosechene/963-1025/-khistameni i tetarteroni [Some observations on the classification of histamenoi and gold tetartera]. *Numizmatika* Vol. 16 No. 2 (1982) pp. 18-28 illus. French summary.

The histamenoi coined during the reign of Basil II are reclassified according to the form and decoration of their crosses. They now comprise three categories rather than six. (I. Youroukova)

**229** DAR, S. Shaged. *Hadashot Arch* Nos. 80-81 (Oct. 1982) p. 18.

Finds at this site in central Samaria include a coin of Justin II. (A. Spaer)

**230** DOLMOVA-LOUKANOVSKA, MARIA and DOTCHEV, KONSTANTIN. Kolektivna nakhotska na vizantiški moneti ot severozapad-niŝa sklon na Tsarevets [A hoard of Byzantine coins found in Tzarevetz]. *Archeologia* Vol. 3 (1980) pp. 50-56 illus. French summary.

A deposit of 166 scyphates in billon and electrum from the twelfth and thirteenth centuries has been excavated at Tzarevetz (Veliko Tirnovo) in Bulgaria. (I. Youroukova)

**231 DOTCHEV, KONSTANTIN and ALEKSIEV, IORDAN.** Kolektivna nakhodka na bilonovi skitati ot Veliko Tŕnovo [A collection of scyphates in billon from Veliko Tirnovo]. *Numizmatika* Vol. 15 No. 2 (1981) pp. 10-23 illus. French summary.

A hoard of 4,356 scyphates in billon, found near Tzarevetz, were submitted to a detailed metrological examination that they might settle certain questions regarding Bulgaria's imitative coinage. The study confirmed that some varieties of Types C1 and C2 were struck between 1201 and 1202.  
(I. Youroukova)

**232 DUMAS, FRANCOISE.** Les monnaies normandes (Xème-XIIème siècles), avec un répertoire des trouvailles. *RN* Vol. 21 (1979) pp. 84-140 illus.

**233 DUPLESSY, J.** Obole inédite d'Orléans (fin du Xème ou début du XIème siècle). *BSFN* Vol. 36 No. 4 (Apr. 1981) pp. 35-36 illus.

**234 FAIRHEAD, NIAL.** An Italian decanummium of Justinian I. *NCirc* Vol. 90 No. 8 (Oct. 1982) p. 271 illus.

**235 FELDER, EGON.** Beiträge zur merowingischen Numismatik II. *JNG* Vol. 31/32 (1981/82) pp. 77-101 illus.

Mints and places of emission were often differentiated, with a central workshop striking for several monetarii and towns. Thus, the 41 trientes from eight sites between the villages of Lugdunensium and Vesontiensium were coined at Isarnodero. One piece bears the name *Monnutai*, the identity of which is a mystery. A hybrid of a Sua and a Sitten triens is explained by a common monetarius' holding the upper dies in trust.  
(P. Ilisch)

**236 GAUL, JERZY.** Pochodzenie a obieg złota u schyłku starożytności w strefie zachodniobałtyckiej [Origin and circulation of gold in the western part of the Baltic zone towards the end of Antiquity]. *WN* Vol. 26 Nos. 1-2 (1982, publ. 1983) pp. 48-54. English summary.

In commenting on F. Herschend's work, *Två studier i ölandsk guldfynd* (1978-1979), the author decides that gold solidi arrived in the western Baltic zone via commercial exchange.  
(A. Mikołajczyk)

**237 GERASIMOV, TODOR.** Byzantinische Goldmünzen mit Graphiten. *Byz-bulg* Vol. 5 (1978) pp. 123-46 illus.

The writer describes and interprets various graffiti found on Byzantine gold of the eleventh through thirteenth centuries. Some of these Greek letters, Roman numerals, etc., represent the signatures of money-changers and merchants who verified the weight and the gold content of the coinage. (I. Youroukova)

**238 GRIERSON, PHILIP.** *Byzantine Coins*. London, Methuen and Co. 1982. 411 pp. illus.

Byzantine coinage is comprehensively examined.

**239 GROPENGIESSER, HILDEGUND.** Byzantinische Münze aus dem Gebiet des antiken Goldbergwerks bei Kinyra auf Thasos. *SNR* Vol. 60 (1981) pp. 73-81 illus.

A trachy of Alexios III, detected in a small gallery of the gold mines in eastern Thasos, is investigated. (H. Bloesch)

**240 MINAROVÍČOVÁ, ELENA.** Zlaté rimské a byzantské mince v Slovenskom Národnom múzeu [Roman and Byzantine gold coins in the Slovak National Museum]. *Slovenské Národné múzea. Zborník*. (História 20) Vol. 74 (1980) pp. 205-35 illus. German summary.

**241 MORRISON, CÉCILE.** Monnaies en plomb Byzantines de la fin du VIème et du début du VIIème siècle. *RIN* Vol. 83 (1981) pp. 119-32 illus.

**242 PENTCHEV, VLADIMIR.** Kolektivna nakhodka ot elektronovi vizantijski moneti ot XII vek [A hoard of Byzantine electrum coins from the XII century]. *Numizmatika* Vol. 14 No. 4 (1980) pp. 18-21 illus. French summary.

Eighteen specimens in electrum from the twelfth century are published, representing part of the hoard which was dispersed at Zlataritza in the region of Elena. N.A. Mouchmov (*Bulletin de L'institut Archéologique Bulgare* Vol. 2 [1923-1924] pp. 229-31) had declared these coins, now in the collection of the National Archaeological Museum of Sofia, to be silver. (I. Youroukova)

*For additional references to Byzantine numismatics, see the following abstracts:*

General, Nos. 2, 14, 22, 23, 25

Roman, Nos. 160, 169

Western and Central Europe, No. 340

## NEAR AND MIDDLE EAST MEDIEVAL AND MODERN

**243** BALOG, PAUL. Contributions to the Arabic metrology and coinage. *Instituto Italiano di Numismatica. Annali*. Vols. 27-28 (1980-1981) pp. 115-54 illus.

**244** BALOG, PAUL. Reference guide to Arabic metrology. Umayyad, 'Abbāssid and Tulūnid officials named on glass coins weights, weights and measure stamps. *JNG* Vol. 30 (1980) pp. 55-96.

A discourse on the ranks of officials named on early Islamic glass exagie is followed by a list of 205 of them with their offices, dates, and references to published specimens.  
(*L. Ilisch*)

**245** BRADY, J.D. A hoard of Latin gold fragments of Baldwin of Jerusalem. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 829-40 illus.

**246** DJAPARIDZE, GOTCHA. Nouvelles additions a l'ouvrage de Zambaur *die Münzprägungen des Islams*. *BÉtOrient* Vols. 32-33 (1980-81) pp. 89-97.

One hundred and ten Muslim mints unrecorded by either Zambaur or George Miles in his supplement to Zambaur's list are itemized.  
(*S. Shamma*)

**247** HÉBERT, RAYMOND J. An Eretnaid hoard. *NI* Vol. 17 No. 2 (Feb. 1983) pp. 43-54 illus.

A group of 45 undated silver pieces are attributed to the Eretrians of Siwas.

**248 HOHFELDER, R.L.** The joint expedition to Caesarea Maritima: eighth season, 1979—coin finds: a conspectus. *BASOR* No. 244 (Fall 1981) pp. 46-49.

The 450 stray coins recovered begin with Jewish and end with Arabian issues; however, the greater portion dates to the period 324-641. Over 250 of the coins have not been identified, but the rest are listed and illustrated in part.  
(A. Spaer)

**249 HOVEN, BENGT E.** Ninth-century dirham hoards from Sweden. *Journal of Baltic Studies* Vol. 13 No. 3 (1982, *Relations Between Scandinavia and the Southeastern Baltic/Northwestern Russia in the Viking Age*. Edited by Thomas S. Noonan) pp. 202-19

Sixteen large dirhem hoards and many smaller finds from Sweden are contemplated.  
(T.S. Noonan)

**250 AL-HUSSAINI, AMAL.** Al-Mu'tazz Billah. *SCMB* No. 771 (Nov. 1982) pp. 346-47.

The article by M.R. Broome (*SCMB* No. 768 [Aug. 1982] pp. 346-47) concerning the Damascene dinar of AH 251 issued by al-Mu'tazz Billah is addressed.  
(E. Marles)

**251 KAMOU, A. LATIF.** Dirāsa 'an al-maskūkāt al-Islamiyya [An essay on Islamic coins]. *Al-Watḥtqa* (a semi-annual publication of the Historical Documents Center of Bahrain) Vol. 1 No. 2 (Jan. 1983) pp. 34-76.

A general survey of Islamic coins, this work covers inscriptions, legends and slogans; coins of the rebels and those for donations; the weights and the methods of striking the currency as well as the mints.  
(S. Shamma)

**252 KOCHMAN, M.** "YEHUD MEDINTA" in the light of the seal impressions YHUD-PHW. *Cathedra* (a publication of Yad Itzhak Ben Zvi, Jerusalem) Vol. 24 (July 1982) pp. 3-30 illus.

The evolution and status of the Pahwat [Province] Yehud under Persian rule are assessed with extensive references being made to seals, bullae and coins. (A. Spaer)

**253 KOLBAS, JUDITH G.** A color chronology of Islamic glass. *Journal of Glass Studies* Vol. 25 (1983) pp. 95-100 illus.

Islamic Egyptian coin weights from the eighth century to the fifteenth which are made of glass can be reliably dated by their inscriptions. The predominant colors, fabric, and manufacturing technique of these objects from one time period to the next provide a comparative index for dating other Islamic glass. (M. Bates)

**254 LOWICK, N.M.** *Early Coins of Islam*. London, British Museum 1979. 16 pp.

Twelve color slides accompany the booklet's commentary. (Author)

**255 LOWICK, N.M.** Further unpublished Islamic coins of the Persian Gulf. *Studia Iranica* Vol. 11 (1982, *Melanges offerts à Raoul Curiel*) pp. 247-61 illus.

This sequel to the author's article, "Trade Patterns in the Persian Gulf in the Light of Recent Coin Evidence" (*Near Eastern Numismatics, Iconography, Epigraphy and History. Studies in Honor of George C. Miles*. [Beirut, American University of Beirut 1974] pp. 319-34. See abstracts, NL 92-104 and 99-415) describes the coins of Bahrayn and al-Hasā, Qays (Kfsh), and Hormuz, representing the dynasties of the Umayyads, 'Abbāsids, Banū Qaysar of Kfsh(?), Qalhātī kings of Hormuz (with Mongol overlords) and Muẓaffarids. (Author)

**256 LOWICK, N.M.** Humāyūn's silver coinage in Bengal and the introduction of the rupee. *NumDigest* Vol. 6 Pts. 1-2 (June and Dec. 1982) pp. 79-84 illus.

A large (10.36 g.) silver piece minted at Bangala in 945 H/AD 1538-39 is published. While Humāyūn issued coinage to both the tanka and rupee standards as early as 945, the rupee was probably introduced by his contemporary Shīr Shāh. Humāyūn may have overstruck the rupees of his rival during his short residence in Gaur.

(Author)

**257 LOWICK, N.M.** The joint coinage of Humayun and Shah Tahmasp at Qandahar. *NumDigest* Vol. 6 Pts. 1-2 ( June and Dec. 1982) pp. 74-78 illus.

A gold and a silver coin of Humāyūn, the Mughal ruler when Shāh Tahmasp I of Iran was overlord, are investigated. The mint name Qandahar and date (95)2 of the latter are legible, and both its sides carry the Shi'ite formula. The coinage is attributed to the four-month period between Jumāda II 952 h/AD 1545 and Ramādan of the same year.

(Author)

**258 LOWICK, N.M.** The Kufic coins from Cuernale. *BNJ* Vol. 46 (1976) pp. 19-28 illus.

The Islamic component of the great Viking-Age hoard from Cuernale, discovered in 1840, was probably exported from the central area of the Caliphate via Armenia and the Caucasus to Russia; its latest member (282 H/AD 985-6) was coined only eight years before the presumed deposit date (AD 903). Seven of the 36 Kufic coins are untraceable. The Umayyads of Spain, 'Abbāsids, Abū Da'ūdids, Sa'rd b. Sa'rd, Imitations and Undetermined are the represented categories.

(Author)

**259 LOWICK, N.M.** The Mansūrī and the Mahdawī dirham: two additions to Sauvage's "Matériaux." *NC* Vol. 143 (1983) pp. 121-37 illus.

Silver coins in the name of the Rassid (Zaydi) Imams of the Yemen, al-Mansūr 'Abdullāh b. Hamzah (583-614 H) and al-Mahdawī Aḥmad b. al-Ḥusayn (646-55 H), are published. Those of al-Mansūr's type include many posthumous pieces issued by his descendants, the Banū Hamzah, some of whom appended their own names. Among the mints are Zafār, Ṣan'a, Ṣa'dah, Kaḥlān, al-Qubbah, 'Azzān, Ḥūth, al-Zufr(?), Thulā, al-Jāhīlī, Ḥalab (or Khulab) and Dhīrwah. Many additions are made to the corpus of material presented by S.M. Stern in "Some unrecognized dirhams of the Zaidis of the Yemen" (*NC* Series 6 Vol. 9 [1949] pp. 180-88).

(Author)

**260 LOWICK, N.M.** Une monnaie 'alide d'al-Baṣrah datée de 145 H (762-3 après J.-C.) *RN* Series 6 Vol. 21 (1979) pp. 218-24.

The 'Alid rebel Ibrāhīm b. 'Abdullāh, brother of Muḥammad b. 'Abdullāh, a contender for the Caliphate, minted a unique dirham, now in the collection of the Bibliothèque Nationale in Paris. Its unusual

legend in the reverse field, **Allāh aḥad aḥad** [God is one indeed], may have been chosen because of its appeal to the Mu'tazilites, who supported the rebels in al-Baṣrah and whose tenets upheld the strict unity of Allah. (Author)

**261 MESHORER, YAAKOV and REZAK, IRA.** *Coins Reveal. The Samuel and Daniel M. Friedenberg Collection of Coins and Medals.* New York, The Jewish Museum [1983]. 84 pp. illus.

Pieces pertaining to the Jewish people and to the state of Israel are surveyed, beginning with the ancient issues of Greece, Rome, Persia and Israel and concluding with those celebrating the autonomous Israeli state.

**262 NÈGRE, ARLETTE.** *Les monnaies de Mayādm: mission franco-syrienne de Rahba-Mayādm. BÉtOrient* Vols. 32-33 (1980-81) pp. 201-63.

One hundred and seventy-five coins, mainly copper, which were retrieved during the excavations of 1976-80 at Rahba and at Mayādm in Syria are listed. A rare piece of al-Muḡtadr Billah, minted at al-Rahiba (and not at al-Rahba) in the year 298 H is included among these. They are accompanied by a map locating the digs and giving their dates.

(S. Shamma)

**263 NOONAN, THOMAS S.** Ninth-century dirham hoards from northwestern Russia and the southeastern Baltic. *Journal of Baltic Studies* Vol. 13 No. 3 (1982, *Relations Between Scandinavia and the Southeastern Baltic/Northwestern Russia in the Viking Age*. Edited by Thomas S. Noonan) pp. 220-44.

**264 NOONAN, THOMAS S.** When, how and why dirhams first reached European Russia: a numismatic critique of the Pirenne theory. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 765-70.

**265 PALEY, S.M.; PORATH, Y. and STIEGLITZ, R.R.** Notes and news—excavations—the Emeq Hefer archaeological research project 1982. *IEJ* Vol. 32 No. 4 (1982) pp. 259-61.



The survey yielded an Ottoman gold coin dated 1839 from Tel Mikhmoret on the coast north of Tel Aviv. A site nearby disclosed Fatimid bronze currency and a gold piece of al-Mustansir (1035-94 AD).

(A. Spaer)

**266 PESANT, ROBERTO.** Two new specimens of a follis of Baldwin II of Edessa. *NC* Vol. 142 (1982) pp. 161-63 illus.

Two examples of a type first characterized by P. Casanova (*RN* Series 4 No. 1 [1897] pp. 533-34) are considered. They are presumably dated after 1108, immediately following the heavier and larger folles and even those attributed to Richard of the Principate.

(Author)

**267 RAYNOR, J.** Preliminary report on the 1960 excavations at en-Nabatein, Israel. *BASOR* No. 244 (Fall 1981) pp. 15-21 illus.

The 103 stray coins found during these excavations at a site about four kilometers northeast of Safed span the ages from Ptolemy II to the Crusaders: they are inventoried and partly illustrated. The discrepancies between the numismatic profile at this site and those at the slightly more Western ones of Khirbet Shema, Meiron, and Gush Halav are debated.

(A. Spaer)

**268 RODRÍGUEZ LORENTE, J.J.** *Numismática Nasrī*. Madrid, J.J. Rodríguez Lorente 1983. 117 pp. illus.

**269 SPAER, ARNOLD.** A seal of Baldwin I, King of Jerusalem. *NC* Vol. 142 (1982) pp. 157-59 illus.

A lead seal assigned to King Baldwin I is published and compared with five others of the monarch's. The "life-span" of royal seal matrices is contemplated.

(Author)

**270 SPAER, ARNOLD.** Two Crusader obols. *NC* Vol. 142 (1982) pp. 160-61 illus.

Two obols which parallel the anonymous Crusader deniers published by G. Schlumberger (1878) are tentatively ascribed to the kings of Latin Jerusalem, and their possible readings are debated.

(Author)

**271 AL-'USH, MUHAMMAD ABU-L-FARAJ.** *Monnaies Aglabides*

*etudiées en relation avec l'histoire des Aglabides.* Damascus, Institut Français de Damas 1982. 121 pp. illus.

The author has catalogued the 292 Aglabid specimens known to him as of 1973. (S. Shamma)

*For additional references to the numismatics of the Near and Middle East, see the following abstracts:*

General, Nos. 10, 12, 13, 23, 25, 41, 43  
 Roman, No. 195  
 Far East, No. 284  
 Eastern Europe and the Balkans, No. 474  
 Paper Money, Nos. 626, 634

## INDIA

**272 MITCHINER, MICHAEL.** Two new types of Arakan rupee. *ONSN* No. 59 (Apr. 1979) pp. [3] illus.

**273 RHODES, NICHOLAS G.** A hoard of Ladakhi Ja'u. *NC* Vol. 142 (1982) pp. 164-65 illus.

The essayist discusses a group of coins obtained from a dealer in Kalimpong (northern Bengal). (E. Marles)

**274 SEJERØE, OLAV.** Overpraeged Trankebarmønter fra Christian den Sjette [Overstruck coins from Tranquebar from the time of Christian VI]. *NNUM* Vol. 3 (Apr. 1983) pp. 48-51 illus.

**275 SINGH, JAI PRAKASH.** On the lion on Ahom coins. *NCirc* Vol. 40 No. 9 (Nov. 1982) pp. 307-308.

**276 SINGH, SARAN.** Early native coinage of the State of Selangor, 1743-1898. *Malaysia Numismatic Society* Vol. 14 No. 1 (Feb. 1982) pp. 1-2 illus.

**277 WILLIAMS, RICHARD.** The Hepthalites, White Huns or Iranian

Huns (350-650 AD). *SCMB* No. 774 (Feb. 1983) pp. 36-37 illus.

A brief account of the coinage of these tribes, who settled in Bactria (northeast Afghanistan) ca. 350 AD and whose influence increased over the next three centuries, is offered. (E. Marles)

*For additional references to Indian numismatics, see the following abstracts:*

Far East, No. 280

Medals and Decorations, No. 572

Tokens and Jetons, No. 649

## FAR EAST

**278 CANG, YONG-JONG.** *Hanguk e Hwape* [Korean Money]. Seoul, Bank of Korea 1982. 375 pp. illus. In Korean.

**279 DANIEL, HOWARD A.** Currency in North China during WWII. *East Asia Journal* Vol. 1 No. 3 (3rd quarter 1982) pp. 23-28 illus.

Local currency was issued in the province of Shansi by warlord Yen Hsi-shan and in Shensi by the communist government at Yenan.

**280 GABRISCH, K.** The Szechuan rupee and its variants. *NI* Vol. 17 No. 4 (Apr. 1983) pp. 103-12 illus.

The author suggests that Szechuan coinage and its variants may have replaced the Indian Victorian rupee then prevalent in this western Chinese province. A new classification system for the Szechuan rupee is propounded.

**281 Hong Kong Standard** 19 June 1982. Japanese trace in discovery of ancient coins. *SCMB* No. 769 (Sept. 1982) p. 291.

Peasants have quarried 750 kilos of ancient Chinese coins, with a lone Japanese specimen among them, from the fields of Bingxian, Heilongjiang. The finds come from the site of an ancient city and range

in date from the second century BC to the twelfth AD.

**282 JANG, HUEY SHINN.** [*Illustrated Catalog of Chinese Coins (Silver, Gold, Nickel and Aluminum)*]. Taipei, Huey Shinn Jang 1982. 560 pp. illus. In Chinese.

**283 MITCHINER, MICHAEL.** Two Annamese cash cast for the Trinh 'Lord of the North', Tong: AD 1570-1623. *SCMB* No. 773 (Dec. 1982) pp. 367-68 illus.

**284 NÉGRE, ARLETTE.** Coins found at Qal'at al-Bahrain. *Excavation of Qal'at al-Bahrain. 1st Part. (1977-1979)*. (Bahrain, Ministry of Information, Directorate of Archaeology and Museums 1982) pp. 85-94 illus. French and Arabic translations.

Seventy coins and identifiable fragments have been found in a level above a fort built in the early centuries of Islam. Fifty-four are Chinese, with pieces ranging from the Tang to the Southern Song periods. The fourteen Islamic coins of copper and lead are credited to the Salgharid Atabegs of Fars who ruled Bahrain 1234-ca. 1280 AD. (M. Bates)

**285 OGAWA, HIROSHI.** *Nippon Kokahie Hensenshi* [A History of Old Japanese Coins]. Tokyo, Hiroshi Ogawa 1983. 364 pp. illus. In Japanese.

**286 PEOPLES BANK OF CHINA AND FINANCE DEPARTMENT.** *Zhongguo Geming Genjude Huobi* [Money of Revolutionary Bases]. 2 vols. Peking, Wenwu 1982. 890 pp. illus. In Chinese.

**287 PEOPLES BANK OF CHINA.** *Zhongguo Lidai Huobi* [Chinese Money]. Peking, Xinhua 1982. 212 pp. illus. In Chinese.

**288 ROBINSON, M. and SHAW, L.A.** Two new Burmese lead hare coins. *NCirc* Vol. 90 No. 8 (Oct. 1982) p. 271 illus.

For details omitted from this article, see M. Robinson's letter to the editor (*NCirc* Vol. 90 No. 10 [Dec. 1982] p. 343).

**289 SMITH, BRUCE W.** Some thoughts on knife and spade coins. *East Asia Journal* No. 1 (1982) pp. 19-30 illus.

Current theories on the attribution and dating of Chinese knife and spade coins are explored. The shape of the knife coin was not copied from that of a sword since the two are of entirely different configurations. The hollow-handle spade pieces probably date sometime after the introduction of iron technology in China ca. 500 BC.

*For additional references to the numismatics of the Far East, see the following abstracts:*

Medals and Decorations, No. 562

Paper Money, Nos. 605, 609, 615, 618, 636

## AFRICA — MEDIEVAL AND MODERN

**290 BERGMAN, WALTER.** The first truly South African gold coin. *NI* Vol. 17 No. 1 (Jan. 1983) pp. 18-19 illus.

The gold S.A.R. coins of President Burgers are described.

**291 CAIRNCROSS, CHRIS.** World debut for a new generation of Kruggerands. *Mining Survey* Nos. 3/4 (1980) pp. 2-9 illus.

**292 MUNRO-HAY, STUART.** A new issue of King Nezoöl of Aksum in the collection of The American Numismatic Society. *Museum Notes* Vol. 27. (New York, The American Numismatic Society 1982) pp. 181-84 illus.

*For additional references to African numismatics, see the following abstracts:*

Medals and Decorations, No. 577

Primitive Money, No. 602

**EUROPE — MEDIEVAL AND MODERN  
GREAT BRITAIN AND IRELAND**

**293** ALSOP, J.D. The mint dispute, 1530-32. *BNJ* Vol. 51 (1981, publ. 1982) pp. 197-99.

Hugh Welshe is identified as a deputy for Lord Mountjoy, the master-worker of the London mints who had quarreled with previous employees. (N.J. Mayhew)

**294** ARCHIBALD, MARION M. Anglo-Norman coins at Dresden: a correction. *NCirc* Vol. 90 No. 9 (Nov. 1982) p. 306 illus.

The article bearing a similar title which appeared in *NCirc* Vol. 90 No. 2 (March 1982) pp. 47-49 concerned a penny of William I's thought to have been produced by a previously unrecorded moneyer at Winchester. However, both mint and moneyer have been misread. (Author)

**295** ARCHIBALD, MARION M. The coins. Excavations in Chalk Lane, Northampton 1975-78. By J.H. Williams and Michael Shaw. *Northampton Archaeology* Vol 16 (1981) p. 118.

Two late Roman coins, one Aethelraed II and three St. Edmund memorial pennies, and a coinage blank, possibly ancient British, were found. (E. Marles)

**296** BALLIN, F.E. Manx coinage. *Coin* Vol. 14 No. 10 (8-21 Feb. 1980) pp. 5-11 illus.

English, Irish and Scottish coins have all circulated as legal tender on the Isle of Man. However, in the early eighteenth century, this British island began to mint its own currency, including, in recent years, gold, platinum and silver, whose metallic value far exceeds that stated on the face.

**297** BLACKBURN, MARK. A York die-cutting centre in the Crux issue of Aethelraed II. *NCirc* Vol. 90 No. 10 (Dec. 1982) pp. 336-38 illus.

**298** BRADY, J.D. *Sylloge of Coins of the British Isles*. Vol. 30. *Ancient British, Anglo-Saxon and Norman Coins in American Collections*. London, Oxford University Press and Spink and Son Ltd. 1982. 75 pp. illus.

**299** *Daily Telegraph* 24 July 1982. Half sovereign returns. *SCMB* No. 769 (Sept. 1982) pp. 290-91.

Britain is minting gold bullion half sovereigns for the first time in 67 years. (E. Marles)

**300** DESHAZO, A.S. A phantom London moneyer. *SCMB* No. 771 (Nov. 1982) pp. 339-40.

The author doubts that the moneyer Wulstan who appears on a type II penny of William II in fact existed. (E. Marles)

**301** DOLBY, MALCOLM J. Northumbrian Stycas from South Yorkshire. *NC* Vol. 142 (1982) pp. 148-51 illus.

Two recent finds of Northumbrian stycas and associated strap-ends represent the only groups of ninth-century material from South Yorkshire recorded thus far. Four coins of Aethelraed II are included: three from Cadeby, close to Doncaster, and one from near Rotherham. (Author)

**302** GREENWOOD, J.W. The closure of the Tudor mint at Bristol. *BNJ* Vol. 51 (1981, publ. 1982) pp. 107-11.

The leading officials at Edward VI's Bristol mint, especially Robert Recorde, are reviewed. The administration of Recorde's estate after his death offers insights on mint practices. (N.J. Mayhew)

**303** GRIERSON, PHILIP. A dandyprat reference of 1511. *BNJ* Vol. 51 (1981, publ. 1982) p. 197.

This supplement to the article which appeared in *BNJ* Vol. 41 (1972) on pp. 80-85 pertains to a dandyprat antedating previously mentioned ones by five years. (E. Marles)

**304** HATZ, GERT. Finds of English medieval coins in Schleswig-Holstein. *Studies in Numismatic Method Presented to Philip Grierson* (Cambridge, Cambridge University Press 1983) pp. 205-24 illus.

A catalogue of 24 finds and hoards from the eighth to the fourteenth century accompanies the essay. (J.S. Jensen)

**305 HOLMES, NICHOLAS M.** *Weill Wrocht and Cunyeit: the Edinburgh Mint and Its Coinage*. Edinburgh, City of Edinburgh Museums and Art Galleries 1982. 39 pp. illus.

The Edinburgh mint is featured, and the Scottish coins in the Edinburgh City Museums and Art Galleries are catalogued. The book also contains an appendix on the trade tokens of Scotland. (E. Marles)

**306** *Isle of Wight County Press* 20 Aug. 1982. A gold coin is subject of inquest. *SCMB* No. 771 (Nov. 1982) p. 345.

The discovery of a piece of Henry VIII's (no denomination given) at Yarmouth, Isle of Wight, is reported. (E. Marles)

**307 KENNY, MICHAEL.** An early fourteenth century hoard of English pennies from Tynagh, Co. Galway. *NCirc* Vol. 90 No. 8 (Oct. 1982) pp. 272-73.

Twenty-two coins of both Edward I and Edward II, issued during the reign of the latter, have been uncovered in Ireland. See also the correspondence from J.J. North in *NCirc* Vol. 90 No. 10 (Dec. 1982) p. 342. (E. Marles)

**308 LEWIS, BRENDA R.** Special coins of Maundy Thursday. *Coins* Vol. 30 No. 4 (April 1983) pp. 64-70 illus.

At the annual Maundy Thursday ceremonies in Great Britain, the reigning monarch traditionally dispenses Maundy Sets to as many men and as many women as there are years in the royal age.

**309 LINECAR, HOWARD.** The crown pieces of Great Britain and the British Commonwealth of Nations. A supplement. *CMN* Vol. 20 No. 2 (Jan. 1983) pp. 27-35 illus.

The writer updates his volume of the same title. See abstract, *NL* 110-310. (E. Marles)

**310 LINECAR, HOWARD.** The crown pieces of Great Britain and the British Commonwealth of Nations. A supplement—part 2. *CMN* Vol. 20 No. 3 (Feb. 1983) pp. 27-33 illus.



This completes the addenda to the author's work. See abstract, *NL* 110-309.

**311 LYALL, PATRICK.** Cromwell's coinage. *CMN* Vol. 19 No. 11 (Oct. 1982) pp. 40-41 illus.

Commonwealth issues are adumbrated. (E. Marles)

**312 MANVILLE, HARRINGTON E.** British notebook no. 2 "Caroli Fortuna Resurgam" siege pieces. *NCirc* Vol. 90 No. 7 (Sept. 1982) pp. 229-31 illus.

Civil War siege coins with the legend **CAROLI FORTUNA RESURGAM** and a castle are briefly treated. One of the pieces referred to in *NCirc* Vol. 90 No. 2 (March 1982) pp. 45-47 may be held in the collection at the Colchester and Essex Museum, although it is doubtful whether it is a genuine siege piece. (E. Marles)

**313 MANVILLE, HARRINGTON E.** "Darien" gold. *NCirc* Vol. 90 No. 10 (Dec. 1982) pp. 333-35 illus.

The minting of pistoles and half-pistoles in Edinburgh in 1701 is recounted. (Author)

**314 MARSH, MICHAEL A.** *The Gold Half-Sovereign*. Cambridge, Michael A. Marsh 1982. 64 pp. illus.

Complementing *The Gold Sovereign* by the same author (Cambridge, Michael A. Marsh 1980), this work examines the issue of half sovereigns from their inception in 1817. (E. Marles)

**315 McALPINE, IAN.** Mintage figures of English silver coinage 1583-1592. *SCMB* No. 772 (Dec. 1982) pp. 365-66.

A method for calculating mintage figures for individual denominations of English silver is demonstrated: available data regarding the total output of silver coinage in all denominations is considered while remembering the provisions made in two mint indentures. (Author)

**316 McALPINE, IAN and ROBINSON, BRIAN.** The revolution in coin-

age design under Henry VII. *SCMB* [Pt. 1] No. 751 (March 1981) pp. 73-76 illus; [Pt. 2] No. 752 (Apr. 1981) pp. 99-102 illus.

**317 METCALF, D. MICHAEL.** Continuity and change in English monetary history c. 973-1086. Pt. 2. *BNJ* Vol. 51 (1981 publ. 1982) pp. 52-90.

Stray finds of Anglo-Saxon pennies are usually not locally struck specimens. On the basis of some 300 discoveries and an analysis of their geographical dispersion, the author concludes that even in the eleventh century, England enjoyed a lively money economy, geared to foreign trade. Elaborate estimates of the numbers of dies used (derived from Mossop's Lincoln corpus in conjunction with the finds from Denmark and Sweden) form the foundation for a numerical model of Anglo-Saxon currency, in which a favorable balance of payments was able to sustain large expenditures of danegeld. For Pt. 1, see abstract, *NL* 109-335.

(*Author*)

**318 METCALF, D. MICHAEL and JONSSON, KENNETH.** A hoard from early in the reign of Aethelred II found at Spettisbury Rings Hill Fort, Dorset. *BNJ* Vol. 50 (1980) pp. 32-33.

**319 METCALF, D. MICHAEL and MINNITT, S.C.** A coin of Aethelred II from the Ilchester mint excavated at Glastonbury. *Somerset ArchNatHist* Vol. 125 (1981) pp. 118-19 illus.

The recovery of three (and subsequent loss of two) Anglo-Saxon coins from the excavations at the Glastonbury abbey during the early 1950s are explained.

(*E. Marles*)

**320 MOUNTAIN, HAROLD.** A new overdate in the shilling series. *NCirc* Vol. 91 No. 4 (May 1983) pp. 119-20 illus.

An 1879 shilling with the formerly unrecorded die number 13 is marred by an overstruck "8," probably the result of careless repair to the die.

**321 MURRAY, J.K.R.** Some Scottish cut halfpennies from southern England. *NCirc* Vol. 90 No. 8 (Oct. 1982) p. 271.

Four stray finds from Wiltshire are noted.

(*E. Marles*)

**322 NIGHTINGALE, PAMELA.** Some London moneyers and reflections

on the organisation of English mints in the eleventh and twelfth centuries. *NC* Vol. 142 (1982) pp. 34-50.

The genealogy of a family of London moneyers is established and their importance in the town's society and economy evaluated using a combination of numismatic and historical evidence. Suggestions are made regarding their mints and exchanges. (Author)

**323 PERRY, J.G.** Interim report on the excavations at Sydenham's, Solihull, 1972-78: a moated site in the Warwickshire Arden. *TansB'ham Warwks Arch Soc* Vol. 90 (1980, publ. 1982) pp. 49-64.

The discoveries of ten jetons of Edward II and three silver pennies, two of Edward I and one of Willaim I Count of Namur (1337-1391), are chronicled. (E. Marles)

**324 PIRIE, ELIZABETH J.** Appendix I—selected recorded finds. Medieval Berwick on Tweed, by J.R. Hunter. *ArchAeliana* Series 5 Vol. 10 (1982) p. 85.

Eight coins are among the finds from this excavation: two Scottish copper turners of Charles I; two Nuremberg jetons; a silver Long Cross penny of Henry III; a Scottish billon half bawbee of Mary; an Irish farthing of Charles I; and a Scottish copper penny of Bishop Kennedy of St. Andrews (James II-III, 1452-1480). (E. Marles)

**325 PIRIE, ELIZABETH J.** Early Northumbrian coins at auction, 1981. *BNJ* Vol. 51 (1981, publ. 1982) pp. 32-51 illus.

The author registers 550 coins from a private collection dispersed at Christie's in London in April 1981. Of these, 469 form a parcel of stycas from the Bolton Percy hoard of 1847; stycas from many sources, including Hexham, 1832 and York 1842, as well as one sceat comprise the remainder. (Author)

**326 PRESTWICH, MICHAEL.** The crown and the currency: the circulation of money in late thirteenth and early fourteenth century England. *NC* Vol. 142 (1982) pp. 51-65.

Royal financial methods often meant that taxes from a wide spectrum of the populace were redistributed into relatively few hands. The writer here compiles the probable volume of currency and the levels of royal

income and expenditure, demonstrating that the latter could amount to thirty percent of the money supply. The effect of the export of bullion and of the transfer of funds to Scotland and Wales is also examined.

(Author)

**327 STEVENS, P.J.E.** The evolution of the base metal halfpenny coinage of England. *SCMB* No. 761 (Jan. 1982) pp. 3-4; No. 762 (Feb. 1982) pp. 40-43; No. 763 (March 1982) pp. 82-86; No. 764 (Apr. 1982) pp. 116-20; No. 765 (May 1982) pp. 151-54; No. 767 (July 1982) pp. 213-14; No. 768 (Aug. 1982) pp. 242-48; No. 769 (Sept. 1982) pp. 282-85; No. 770 (Oct. 1982) pp. 316-19; No. 771 (Nov. 1982) pp. 340-43.

A history of the 300 years in which the base metal halfpenny piece circulated in England, from the eighteenth to twentieth centuries, is presented. Introductory sections cover the preceding millenium.

(Author)

**328 STEWART, IAN.** English coinage in the later years of John and the minority of Henry III. *BNJ* Vol. 51 (1981, publ. 1982) pp. 91-106.

Die analysis and an irregular group of Canterbury Short Cross coins (Class VIx) are treated. The author attributes the latter to the period of the Civil War (1215-1217) and also discusses the last sub-group of Class VI (Class VI d).

(Author)

**329 STEWART, IAN.** F, V and B on tenth-century coins. *NCirc* Vol. 90 No. 8 (Oct. 1982) p. 270.

It is verified that V and B were sometimes used as alternatives to F on Anglo-Saxon coins. Thus, ASCOLV and AVRA on Anglo-Viking currency of the 940s may represent the moneyers Ascolf and Afra.

(Author)

*For additional references to the numismatics of Great Britain and Ireland, see the following abstracts:*

Technology and Methodology, No. 61

Western and Central Europe, No. 392

Medals and Decorations, Nos. 554, 577, 580, 599

Paper Money, Nos. 616, 644

Tokens and Jetons, Nos. 646, 648, 654, 659, 664

## WESTERN AND CENTRAL EUROPE

**330** ALMER, YNGVE and CARLSSON, INGEMAR. Sveriges första riksdaler [Sweden's first riksdaler]. *SkandNumis* Vol. 7 No. 8 (Oct. 1978) pp. 10-15 illus.

The pedigree for all six known specimens of the salvator thaler n.d. of Carl IX, beginning with 1808, is offered. (M.E. Mortensen)

**331** ARNOLD, P. Anmerkungen und Ergänzungen zu Walther Haupt, Sächsische Münzkunde. *HBN* Nos. 27/29 (1973/75, publ. 1982) pp. 171-82.

Walter Haupt's work on the numismatics of Saxony is supplemented and corrected. (Author)

**332** ARNOLD, P. Gabinet Numizmatyczny w Dreźnie [The numismatic cabinet in Dresden]. *BN* Nos. 5-6 (June 1982) pp. 88-90 illus. English summary.

**333** ARNOLD, P. Silberproduktion und Münzprägung in Kursachsen während der Talerzeit—der Einfluss des Bergbaus auf das sächsische Münzwesen während der Talerperiode. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 949-57 illus.

The mutual dependence of the mining industry and monetary situation in the electorate of Saxony is explored. (Author)

**334** ARNOLD, P. Der zweite Brakteatenfund von Pirna-Copitz, ein Beitrag zum Münzwesen der Mark Meissen während der regionalen Pfennigperiode. *Arsbeits- und Forschungsberichte zur sächsischen Bodendenkmalpflege Beiheft 17*. (Berlin 1982) pp. 315-17 illus.

This article, originally printed in *GN* 16 (1981) No. 85 pp. 225-34 (see abstract, *NL* 107-513), is now part of a festschrift in honor of Prof. W. Coblentz. (Author)

**335** BECKER, C.J. Magnus den Godes Hedeby-mønter, De første danske erindringsmønter [The Hedeby coins of Magnus the Good. The

first Danish commemorative coins]. *NNUM* No. 3 (Apr. 1983) pp. 42-47 illus.

A small series of coins, struck at Hedeby by Magnus the Good (1042-1047) possibly memorialized the battle against the Vendians at Lyrskov in 1043. They portray the regent's father, Saint Olaf, King of Norway (ca. 1030).  
(J.S. Jensen)

**336 BECKER, C.J.** Nogle danske imitationer med elementer fra Knud den Stores engelske type "Short Cross" [Some Danish imitations with elements from the Short Cross type of Cnut the Great]. *NNA* 1979-80 pp. 81-92 illus. English summary.

The author identifies three Danish imitations struck from the same reverse die and suggests that they were minted in Odense after 1042. A die chain is connected with the mint of Ribe.  
(J.S. Jensen)

**337 BENDIXEN, KIRSTEN.** Sceattas-finds date Ribe, Denmark's oldest town. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 757-63.

Thirty-two sceattas have been found in the excavations of the town of Ribe in southern Jutland. There are 25 Wotan/monster types, 5 porcupine types and 2 indeterminate, corresponding to finds of similar material in the Netherlands, Germany and England. These finds permit a dating to the middle of the eighth century for the site's transition from village to town. The fact that the finds are scattered throughout the inhabited area suggests extensive use of coinage in the period. (A. Stahl)

**338 BERGGREN, ERIK G.** The Swedish coinage at Novgorod during the Time of Troubles. *Journal of the Russian Numismatic Society* No. 9 (1982-1983) pp. 4-7 illus.

This essay originally appeared in Swedish in *NNUM* No. 5 (May 1967) pp. 125-29. See abstract, *NL* 78 p. 457.

**339 BERGLUND, ANDERS.** Danish dennings—part II. *Journal of the Russian Numismatic Society* No. 11 (Summer 1983) pp. 27-36 illus.

See *NL* 110-344.

**340** BERGMAN, W. The gold 5 mark coins of the German Reich. *NCirc* Vol. 90 No. 9 (Nov. 1982) p. 307.

**341** BINSFELD, WOLFGANG and GILLES, KARL-JOSEF. Trierer Trienten der Merowingerzeit. *TriererZGeschKunst* Vol. 42 (1979) pp. 153-68. illus.

The Rheinisches Landesmuseum in Trier has recently acquired four Merovingian trientes and, while arranging the late antiquity series, rediscovered a quartet of anonymous gold coins which imitate Byzantine prototypes. All known Merovingian coins are catalogued.

(P. Ilisch)

**342** BISSON, T.N. Coinages of Barcelona (1209-1222): the documentary evidence. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 193-204 illus.

Relevant documentation to clarify the monetary mutation of Pere I and Jaume I of Catalonia is assembled. Evidence is presented from the *Chronicon Barcinonense*, the *Rúbriques de Bruniquer*, notarial instruments of Barcelona, and accounts of the Templars of Palau-Solità. Texts of a memorandum of Barcelona's cathedral chapter from 1211 and of a confirmation of Jaume I of 1222 are published and analyzed.

(A. Stahl)

**343** BLACKBURN, MARK; DOLLEY, MICHAEL and JONSSON, KENNETH. A new specimen of Svend Tveskaeg's coinage. *SCMB* No. 775 (March 1983) pp. 60-64.

The eight specimens of Sweyn Forkbeard's coin, struck ca. 995-997, are known in one obverse and two reverse dies. (For the original Danish version of this manuscript, see *NL* 102-750 and *NL* 104-723.)

(J.S. Jensen)

**344** BREKKE, B.F. Danish dennings—part I. *Journal of the Russian Numismatic Society* No. 11 (Summer 1983) pp. 17-27 illus.

King Christian IV of Denmark minted a mass of silver dennings in 1619 to facilitate trade with Russia. Both the name and the coins themselves derived from Russian models. For a catalogue of these imitations, see *NL* 110-339.

**345 CALICO, F.X.** Problemática actual del coleccionismo de las series monetarias españolas. *GacNum* No. 66 (Sept. 1982) pp. 52-54.

**346 CALICO, F.X.** Pruebas testificales monetarias del origen de las pizas heráldicas del escudo de España. *GacNum* No. 67 (Dec. 1982) pp. 17-25 illus.

**347 CASTELIN, KAREL.** Der Bayerische Erbfolgekrieg und das preussische Geld in Böhmen 1778 bis 1779. *Money Trend* Vol. 12 No. 12 (Dec. 1980) pp. 10-11 illus.

**348 CHRISTENSEN, ANDERS.** Fortegnelse over forordninger, love m.v. vedrørende mønt-og pengevaesenet i Danmark og Hertugdømmerne fra 1813 til 1875 [List of laws, decrees and by-laws concerning coinage and paper-money in Denmark and the duchies of Slesvig and Holstein 1813-1875]. *NNA* 1979-80 pp. 136-56.

**349 COLAERT, MAURICE.** Les patagons de Charles II (1665-1700). Nouvelles variantes. *CENB* Vol. 20 No. 4 (Jan.-March 1983) pp. 16-17.

Two patagons complementary to A. van Keymeulen's article in *CENB* Vol. 19 No. 2 (Apr.-June 1982) pp. 30-39 are presented. (P. Naster)

**350 COLLIN, B.** L'atelier monétaire de Montpellier (France) sous Louis XIV. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 981-88 illus.

**351 DEKESEL, C.E.** Hubertus Goltzius in Douai (5.11.1560-14.11.1560). *RBN* Vol. 127 (1981) pp. 117-25.

Hubert Goltzius mentions in his diary that he visited four professors and their coin collections at the University of Douai in 1560. However, this is impossible since that institution was created in 1562 and the four teachers were not in the city in 1560. (P. Naster)

**352 DOMINGO SORIANO, A.** Tipo monetario visigodo inédito: triente de Suintila acuñado en Tude. Otras aportaciones a la serie visigoda.



*Acta Num* Vol. 11 (1981) pp. 103-107 illus.

In addition to the Suintila of Tude, the variations of the mints at Emerita, Tirasona, Corduba, Elbora, Mendesa, Acci and Egitanía are published.

**353 DUMAS, F.** Grâce aux découverts de Čakajovice (Slovaquie), un complément au monnayage de Raoul, roi de France. *RN* Vol. 23 Series 6 (1981) pp. 101-106 illus.

Three French coins were excavated from tenth-century burials in Czechoslovakia: a pierced denier of William, count of Auvergne 918-926; an obol of uncertain mint but probably from Burgundy; and a pierced obol of Chalon-sur-Saône. The latter are attributed to Raoul of Burgundy, king of France 923-936, on the basis of the finds' context.

(A. Stahl)

**354 DUMAS, FRANCOISE.** Personal names on Norman coins of the eleventh century: an hypothesis. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 171-77 illus.

Norman coins with personal names are dated to the second half of the eleventh century because of hoard evidence. Rather than these epithets' being conventionally identified as the mintmasters', they are assigned to the *vicomtes* who governed Normandy after the conquest of England.

(A. Stahl)

**355 DUPLESSY, J.** La datation des deniers tournois de Saint Louis. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 2 Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 885-90.

A consideration of French hoards and Greek excavations permits a dating of between 1240 and 1250 for the change from TVRONVS CIVI to TVRONVS CIVIS on the legends of deniers tournois of Louis IX of France.

(A. Stahl)

**356 ELGER, HANS.** Unedierte Luigino-Imitationen. *Der Münzen- und Medaillen-Sammler Berichte aus Allen Gebieten der Geld-, Münzen-*

*und Medaillenkunde*. Vol. 23 No. 4 (Apr. 1983) pp. 1765-67 illus.

Three Italian Luigini imitating the *douxiemes* of Dombes are published. Although one is attributed to Tassarolo, two remain anonymous. (P. Ilisch)

**357 EWALD, GUSTAV.** *Die Schweinfurter Notklippen*. *NNb* Vol. 32 No. 5 (1983) pp. 136-39 illus.

The margrave Albrecht of Brandenburg-Kulmbach in Schweinfurt issued silver clippings; those of 1553 are examined.

**358 FELKE, GÜNTER.** *Die Münzen der Herzöge von Simmern*. Simmern/Hunsrück, Böhmer Betriebs-GmbH 1981. 38 pp. illus.

The coinage of the palatinate counts of Simmern is surveyed, including the issues of the fifteenth and sixteenth centuries and of the years 1661-1667. Many types and their varieties are studied. (P. Ilisch)

**359 FÖRSCHNER, GISELA.** *Goethe in der Medaillenkunst; eine Ausstellung der Bestände des Münzkabinetts*. (Kleine Schriften des Historischen Museums Frankfurt am Main. Band 16) Frankfurt am Main, Historisches Museum [1982]. 343 pp. illus.

**360 FUCHS, WILLY.** *Die 4-Dukatenprägungen von 1875 und 1905 der Bergrader Münzprägeanstalt Kovnica A.D.* *GN* Vol. 18 No. 96 (July 1983) pp. 181-83 illus.

**361 GANS, UDO.** *Die Münzen der Grafen von Arnsberg aus den Münzstätten Arnsberg und Eversberg*. *Münstersche NZ* Vol. 13 No. 1 (1983) pp. 1-5 illus.

The coin types issued by the counts of Arnsberg during the thirteenth and fourteenth centuries are described. (P. Ilisch)

**362 GILLES, KARL-JOSEF.** *Merowingische Fundmünzen des Trierer Landes. Funde und Ausgrabungen im Bezirk Trier. No. 13. Kurtrierisches Jahrbuch* (a publication of Rheinisches Landesmuseum, Trier) Vol. 21 (1981) pp. 29-37 illus.

Merovingian currency from Trier and its environs is catalogued. While single and site finds consist of gold and silver coinage and one Anglo-Frisian sceatta, those pieces exhumed from graves are of silver, excepting one subaerate piece and a golden ring with a solidus imitation. (P. Ilisch)

**363 GILLES, KARL-JOSEF.** Neuere karolingische Münzfunde aus Trier. *Funde und Ausgrabungen im Bezirk Trier. No. 14. Kurtrierisches Jahrbuch* (a publication of Rheinisches Landesmuseum, Trier) Vol. 22 (1982) pp. 24-29 illus.

Appended to a survey on Carolingian coinage and the Trier mint is a register of 21 coins from that period which were uncovered in Trier and vicinity. These encompassed nine new finds. (P. Ilisch)

**364 GOLABIEWSKI, MONICA.** Mynten på Helgeandsholmen [The coins from the Helgeandsholm, Stockholm]. *Myntkontakt* Nos. 4-5 (May 1983) pp. 105-109 illus.

A preliminary survey of the coins salvaged during excavations at the Helgeandsholm, Stockholm, in 1978-1980 confirms that nearly two-thirds were from the seventeenth century and that half of those remaining date to the fourteenth. (J.S. Jensen)

**365 GRAHAM-CAMPBELL, JAMES.** Viking silver hoards: an introduction. *The Vikings* (Edited by R.T. Farrell. Chichester, Phillimore 1982) pp. 32-41 illus.

The author studies the attitudes of the Vikings towards silver and its uses, particularly for personal ornament, the sources of the metal available to them, and the contents of their hoards. The changing weight standards and the analysis of Viking art and artefacts with material from coin-dated troves are emphasized. (Author)

**366 GUADAN, A.M. de.** Comentario numismático al Manual Mallorquin de Mercaderia (último tercio del siglo XV). Pt. 2. *Acta Num* No. 11 (1981) pp. 197-212 illus.

The study of the cited manual for numismatic, commercial and documentary purposes is continued.

**367 HEINZ, MARTIN.** Die Schreibweise Gros(s)herzog. Ein Beitrage zu

ihrer Entstehung und Verwendung auf Badischen Münzen und Medaillen. *GN* Vol. 18 No. 97 (Sept. 1983) pp. 225-29 illus.

The various orthographic uses of the word *Grossherzog* on the coins and medals of nineteenth-century Baden is considered. (P. Ilisch)

**368 HESS, WOLFGANG.** Währungszwang und Geldumlauf in den Brakteatengebieten Wetterau—Hessen—Thüringen. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 853-57.

**369 ILISCH, PETER.** Beiträge zur Sayn-Wittgensteinischen Münzgeschichte. *Münstersche NZ* Vol. 13 No. 2 (1983) pp. 13-14 illus.

A Schüsselpfennig previously attributed to Count Wilhelm III (1606-1623) of Sayn-Wittgenstein-Sayn is ascribed to Count Ludwig I of Wittgenstein (1605). In addition, Salentin Ernst von Manderscheid authorized three copper imitations of the Cologne double albus during the late seventeenth century. (Author)

**370 ILISCH, PETER.** Die Münzfunde. *Kloster tom Roden, eine archäologische Entdeckung in Westfalen.* (Münster, Westfälisches Museum 1982.) pp. 117-19.

Four thirteenth-century coins from Bremen, Hesen, Warburg, and Arnsberg as well as three silver ingots were excavated from an erstwhile monastery. (Author)

**371 ILISCH, PETER.** Nachtrag zum Schatzfund von Heiligenhafen/Holstein. *NNb* Vol. 30 No. 2 (1981) pp. 42-43 illus.

**372 ILISCH, PETER.** Zwei im 18. Jahrhundert gehobene Schatzfunde im Fürstbistum Paderborn. *Münstersche NZ* Vol. 13 No. 1 (1983) p. 5.

Two hoards discovered in the bishopric of Paderborn in 1709 and 1724 are reported. (Author)

**373 IRMER, WOLF-ECKHARDT.** Verzeichnis des Notgeldes des

Vestes und des Kreises Recklinghausen (1914-1947). *Vestische Zeitschrift* Vol. 81 (1982) pp. 239-264 illus.

The various kinds of emergency coin and paper issued by the cities and by the private sector of Recklinghausen are listed. (P. Ilisch)

**374 JENSEN, JØRGEN STEEN.** Et prøvestykke fra Svend Estridsens Lundemønt [A trial piece from the mint in Lund, ca. 1070]. *NNUM* No. 1 (Feb. 1983) pp. 1-4 illus.

A leaden trial piece for a Runic coin is discussed. (Author)

**375 JENSEN, JØRGEN STEEN.** Hvor stor var udmøntningen i Danmark i 1000-og 1100-tallet [What was the size of minting in Denmark in the eleventh and twelfth centuries]? *Fortid og Nutid* Vol. 30 No. 1 (1983) pp. 19-26 illus.

The question of how many coins were struck in a certain number of series is debated using die evidence. (Author)

**376 JONSSON, KENNETH.** Vikingatidsskatten från Thuleparken i Eskilstuna, Södermanland [The Viking-Age hoard from the Thulepark of Eskilstuna]. *NNA* 1979-80 pp. 65-80 illus. English summary.

A hoard of 414 coins, four planchets and fourteen pieces of hacksilber, deposited ca. 1035 and found in 1977, is published. (J.S. Jensen)

**377 KAISER, W.B.** Ein Fund aus Frankfurt-Oberrad. *GN* Vol. 18 No. 96 (July 1983) p. 203 illus.

A lead seal of Nîmes decorated with fleur-de-lis and a crocodile was found at Frankfurt. (P. Ilisch)

**378 KATSOUROS, FLOROS.** Die datierten Tauftaler des Harzes. *GN* Vol. 18 No. 95 (June 1983) pp. 123-32 illus.

The tauf talers produced at Zellerfeld in the Harz mountains are alleged to be official issues. All known tauf talers dated 1696-1767 are catalogued. (C. Stoess)

**379 KELLNER, HAN-JÖRG and ZWICKER, ULRICH.** Ein Fund

fränkischer Halb-Schillinge. *JNG* Vols. 31/32 (1981/82) pp. 133-39 illus.

Forty-five Franconian half-shillings, buried ca. 1504-1505, are probably the remnants of a larger hoard from an unknown find spot. Seven of these were analyzed metallographically, yielding results of between .350 and .450. (P. Ilisch)

**380** KEYMEULEN, ANDRÉ VAN. Les patagons de Charles II (1665-1700). *CENB* Vol. 19 No. 2 (Apr.-June 1982) pp. 30-39 illus.

Large silver patagon were struck in the four mints of Antwerp, Brussels, Bruges and Tournay, either manually (until 1694) or by machine (after 1686). Eight types can be distinguished. A complete catalogue is included. (P. Naster)

**381** KNUDSEN, KNUD and NIELSEN, PREBEN. *Møntvarianter og Fejlprægninger fra Christian IV* [Coin varieties and errors in striking from the time of Christian IV]. Kastrup, Amagerlands Numismatiske Forening 1982. 63 pp. illus.

**382** KOZINOWSKI, OTTO. Ein Beitrag zur Geschichte der Münzstätte Saalfeld zwischen 1690 und 1730. *JNG* Vols. 31/32 (1981/82) pp. 149-60 illus.

Archival sources reveal many new facts about the activities of the Saalfeld mint: in 1690-1691, coins were struck for Saxe-Saalfeld but none were created for Saxe-Coburg; from 1695-1712 no coinage was manufactured; production was resumed in 1712. (P. Ilisch)

**383** KOZINOWSKI, OTTO. Die Saalfelder Ausmünzungen für Sachsen-Meiningen 1765-1816. *NNb* Vol. 32 No. 5 (1983) pp. 145-47.

**384** KOZINOWSKI, OTTO. Die Saalfelder Silberausmünzungen von 1812 und 1813 für das Herzogtum Sachsen-Coburg-Meiningen. *JNG* Vols. 31/32 (1981/82) pp. 161-65 illus.

In 1812 the Saalfeld mint struck conventional talers and 3-, 6-, and 20-Kreuzers on behalf of Saxe-Coburg-Meiningen. However, the striking of the 20-Kreuzers was not completed because the government withdrew its approval, and the production of talers was halted due to dissatisfaction with the dies. (P. Ilisch)

**385 KRAMERELD, PETER.** The Roettiers family. *NI* Vol. 17 No. 3 (March 1983) pp. 75-85 illus.

This short biography of the Flemish engravers concentrates on mint techniques.

**386 LAGERQVIST, LARS.** Fynd av ett danskt guldmynt i Kalmartrakten [A find of a Danish gold coin near Kalmar]. *NNUM* No. 4 (May 1983) pp. 62-67 illus.

An extremely rare ducat, struck at Glückstadt in 1642 and found in 1837, is published; the Reverend Anders Sandberg (1797-1876) owned it. A catalogue of 27 other specimens from Småland, mostly of the seventeenth century, is added. (J.S. Jensen)

**387 LINK, EBERHARD.** Steht das "R" für Rothschild? Der "Münzbuchstabe" auf den 1815 in London geprägten "französischen" 20-Francis-Stücken. *GN* Vol. 18 No. 96 (July 1983) pp. 177-80 illus.

**388 MALMER, BRITA and WISÉHN, IAN.** *Sveriges Mynthistoria. Landskapsinventeringen. Vol. 2. Myntfynd från Ångermanland* [History of Swedish Coins. Inventory of Sites. Vol. 2. Coin Finds from Ångermanland]. Stockholm, Kungl. Myntkabinettet och Numismatiska Institutionen 1983. 67 pp. illus.

Ninety-one finds and hoards from the northern Swedish province of Ångermanland are listed. An introduction, underlining the importance of discoveries from the seventeenth and eighteenth centuries, precedes the register. (J.S. Jensen)

**389 MARGOLIS, RICHARD.** A Napoleonic mule from the Perpignan mint. *NCirc* Vol. 90 No. 8 (Oct. 1982) pp. 269-70 illus.

A five-franc piece of Napoleon Bonaparte which combines an obverse redesigned in 1804 with an older-pattern reverse is described. (E. Marles)

**390 MARTIN, COLIN.** Monnaies suisses sur un placard inédit du XVI<sup>e</sup> siècle. *SNR* Vol. 60 (1981) pp. 85-94 illus.

The National Museum of Stockholm owns a large placard which is

neither officially dated nor signed but which may have been privately printed at Basel in 1565. It enumerates 84 coins, primarily German, with their valuation; eighteen coins of Swiss cantons are illustrated but not valued.  
(H. Bloesch)

**391 MARTIN, COLIN.** *Nouvel imprimé inédit, reproduisant des monnaies suisses.* SNR Vol. 61 (1982) pp. 117-21 illus.

A booklet, dating to 1567, is kept in the National Museum of Stockholm. It mentions the coins which also appear in the placard housed there: see abstract NL 110-390. Both are illustrated with the same woodcuts, although text and valuations are somewhat different. The two documents must have been unofficially printed for bankers and other business people.  
(H. Bloesch)

**392 MAYHEW, N.J.** *Sterling Imitations of Edwardian Type.* (Special Publication No. 14 of the Royal Numismatic Society) London 1983. 271 pp. illus.

Flemish weavers who purchased English wool in the Middle Ages were obliged to exchange their currency for British sterling at a rate unfavorable to the Low Countries. However, these merchants soon began coining for themselves, faithfully imitating the coins of England in some cases and in others being only derivative.

**393 MULLER-HENGSTENBERG, H.** *The Strasbourg counterstamp of 1681.* SCMB No. 769 (Sept. 1982) pp. 274-75 illus.

The circulation of foreign and partly debased coins in Alsace after the Thirty Years' War and the French occupation of the city of Strasbourg produced countermarking in 1681. The historical and numismatic background is delineated, and all coins with the Strasbourg counterstamp are inventoried.  
(Author)

**394 NÁNÁSI B., EVA.** *Über die 1920-1923 in der Schweiz angefertigten ungarischen Zahlungsmittel und der geschichtlichen Hintergrund.* *Proceedings of the 9th International Congress of Numismatics.* Berne, September 1979. Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 1035-38.



**395 NATHORST-BÖÖS, ERNST.** Utländska förlagor till svenska mynt [Foreign prototypes of Swedish coins]. *NNA* 1979-80 pp. 110-22 illus. English summary.

Coins from the sixteenth to eighteenth centuries are studied.

(J.S. Jensen)

**396 NATHORST-BÖÖS, ERNST and PERSSON, INGA-LILL.** Mynten på Wasa [The coins from the *Wasa*]. *Wasa-studier*. Vol. 10. *Ur sjömannens kista och funna*. (Stockholm, Statens sjöhistoriska museum 1982) pp. 35-62 illus.

About 4,000 coins were retained by the *Wasa*, shipwrecked in 1628 and now exhibited in Stockholm. With few exceptions, all the pieces were of copper and were struck between 1624 and 1628. They were found in 167 different locations: near corpses, in trunks, barrels, and a purse. A register of 1,753 copper coins from the *Riksnnyckeln*, which, in 1628, met the same fate as the *Wasa*, is added. The various mints of the two finds do not share identical distribution percentages, probably due to the hazards of administrative procedures.

(J.S. Jensen)

**397 NEMANN-LYSLOFF, LUTZ.** Brakteatenfund aus dem hessisch-thüringischen Grenzgebiet. *GN* Vol. 18 No. 95 (June 1983) pp. 119-20 illus.

A hoard of 13 bracteates from the mints of Arnstadt, Amöneburg, Eisenach or Gotha, Fulda, Herrenbreitungen and Königssee was interred after 1296. Two of its members are hitherto unpublished.

(C. Stoess)

**398 PAGAN, HUGH E. M.** Lecarpentier's gold coin of Dorestad. *NC* Vol. 142 (1982) pp. 151-55.

A gold coin of Charlemagne, housed in the Bibliothèque Nationale of Paris until its theft in 1890, is compared with a similar piece in the collection of the British Museum in London. Whether one or both are genuine or casts is a matter for speculation.

(E. Marles)

**399 PASZKIEWICZ, BORYS.** "Ostrubel" i "Ostmarka." O pieniądzu okupacji niemieckiej na Litwie ["Ostubel" and "Ostmarka." Concerning the money of the German occupation in Lithuania]. *BN* No. 7 (Sept. 1982) pp. 130-34 illus. English summary.

During the German occupation of Lithuania, the State Loan Bank East printed bonds which circulated until 1922. Small iron coins were struck also.  
(*A. Mikołajczyk*)

**400 PÁSZTORY, TIBOR.** A koronás tallérokrol [concerning the "Kronentaler"]. *Érem* Vol. 39 No. 1 (1983) pp. 18-20. English and German summaries.

The "Kronentalers" struck for Brabant and Flanders between 1755 and 1800 are surveyed.  
(*I. Gedai*)

**401 PERNAS, A.O.** Nueva moneda mallorquina de doce dineros, 1808. *Acta Num* Vol. 11 (1981) pp. 219-22 illus.

**402 PIETERS, REINHILDE.** Mattelaen van Eynatten, landkommandeur van de balie Biesen, int Johannisbraspenningen (1510). *RBN* Vol. 127 (1981) pp. 109-16 illus.

In a record of 22 August 1510, the bailiff of Biesen explains how the toll to the Teutonic commandery of Guitrode (Limberg, Belgium) should be remitted by means of the *Johannisbraspenningen*, whose value was one-sixteenth of the gold florin.  
(*P. Naster*)

**403 RAFF, ALBERT.** Die Münzen der Grafschaft Württemberg (1374-1493/94), Versuch einer Neuordnung. *MMB* Vol. 23 No. 135 (June 1983) pp. 1783-98 illus.

The coins of Württemberg minted before 1495 are described and their chronological arrangement considered. A Heller published for the first time is thought to be the oldest of the county.  
(*P. Ilisch*)

**404 ROUGEMONT, DENISE DE.** Monnaies de compte et monnaies réelles à Neuchâtel, fin XVIe et XVIIe siècles. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 961-66.

**405 SARVAS, PEKKA.** Ein neuer zweiseitiger Münztyp des Königs Erich von Pommern in Turku (Åbo). *NNÄ* 1981 (publ. 1982) pp. 171-78 illus.

A formerly unknown type of coin from Turku (Swedish, Åbo; Latin, Aboa) is introduced on the basis of a specimen from the castle of Häme. The minting which began in Finland during the early fifteenth century had a close connection with the coinage of Livonia: the new Finnish coins *abos* corresponded to the Livonian *artigs* and thus did not originate in the Swedish coin system. (Author)

**406 SCHÜLTER, MARGILDIS.** *Münzen und Medaillen zur Reformation, 16. bis 20. Jahrhundert, aus dem Besitz des Kestner-Museums Hannover.* Hannover, Kestner-Museum 1983. 176 pp. illus.

**407 SCHNEE, GERNOT.** *Sächsische Taler 1500-1800 und Abschläge von Talerstempeln in Gold und Silber.* Frankfurt, P.N. Schulten 1982. 476 pp. illus.

This catalogue describes 1,137 different talers of the Saxon duchies from the sixteenth through eighteenth centuries. Although Lauenburg is not geographically within Saxony, 54 of its pieces are also included. (P. Ilisch)

**408 SCHNELL, HUGO.** *Martin Luther und die Reformation auf Münzen und Medaillen.* Munich, Klinkhardt and Biermann 1983. 381 pp. illus.

**409 SEBRING, THOMAS H.** A taler and a tale of horror. *Num* Vol. 95 No. 7 (July 1982) pp. 1694-1701 illus.

A large silver coin salvaged from the Dutch East Indiaman *Batavia*, shipwrecked off the coast of western Australia, is discussed against its bloody historical background.

**410 SKAARE, KOLBJØRN.** Kong Sverres utmyntning [The coinage of King Sverre]. *NNÅ* 1979-80 pp. 93-109 illus. English summary.

The pennies of King Sverre are divided into three groups: those with a declining silver content, those cut into halfpennies, and those made into farthings. Smaller bracteates were probably issued as quarters and eighths of the penny. (J.S. Jensen)

**411 SØMOD, JØRGEN.** Intelligens eller dumhed [Intelligence or stupidity]. *Mønt- og Medaillesamlerforeningen i Aarhus Stift Medlems-*

*blad* No. 65 (1978) pp. 3-4 illus.

A strange series of Danish two-shilling coins from the seventeenth century is treated. Dating either before or after a certain king's reign, these "forgeries" were manufactured by a contemporary jokester with an interest in numismatics. (M.E. Mortensen)

**412 STEFKE, GERALD.** Die Lübschen Stierkopf-Hohlpfennige der 1360'er und frühen 1370'er Jahre. (Oertzen 151 und verwandtes). *HBN* Nos. 27/29 (1973/75, publ. 1982) pp. 107-27.

The Danish hoards from Kirial and Raadved are studied and their dates of deposit placed later than those proposed by J.S. Jensen: Kirial, 1368 or 1369 (instead of ca. 1365) and Raadved, 1371 or 1372 (rather than ca. 1368). A bracteate usually attributed to Mecklenburg is reassigned to Flensburg, 1367-1369. (J.S. Jensen)

**413 TESTA, GAETANO.** Aperçu du monnayage du royaume de Sicile. *CENB* Vol. 20 No. 1 (Jan.-March 1983) pp. 8-16 illus.

An overview of Sicilian history and coinage from the end of the eleventh century to the beginning of the nineteenth is offered. (P. Naster)

**414 THORMANN, HEINZ.** Die Münzen der Herzöge von Sachsen aus dem Hause Anhalt 1212 bis 1422. Münster, Holger Dombrowski 1982. 191 pp. illus.

Both the coins and their cities of origin are treated.

**415 TOCH, MICHAEL.** Der Mankus — ein spätmittelalterliche Auferstehung. *JNG* Vols. 31/32 (1981/82) pp. 127-32.

The term *mancus* occurs in late thirteenth-, early fourteenth-century Hebraic sources from Nuremberg. While this word referred to a gold coin during the period 700-1000, it became the equivalent of the long shilling (30 pfennings) in the Hebrew of the late medieval Bavarian texts. This counting system dates to Carolingian times. (P. Ilisch)

**416 VERDEJO SITGES, J.** Numismática Segoviana. Medio real segoviano (Casa Vieja) atribuido a Baltasar de Arceo. *GacNum* No. 66

(Sept. 1982) pp. 21-23 illus.

**417 WAERZEGGERS, RENÉ.** Identificatie van een koperstuk van Karel II [Identification of a copper coin of Charles II] *RBN* Vol. 127 (1981) pp. 127-41 illus. French summary.

A copper of Charles II of Spain, dated 1688 and struck at Brussels, is evidently manufactured by screwpress rather than manually. Interpreted in various ways, it should be considered a liard minted by the Van Bouchout brothers. (P. Naster)

**418 WELTER, GERHARD.** Die Brakteaten der Grafen von Blankenburg und Regenstein. *NNb* Vol. 30 No. 10 (1981) pp. 320-21.

**419 WISCHMANN, HARALD.** Kongsbermynten under Christian 7. *NNF-Nytt* No. 1 (March 1980) pp. 35-38 illus.

*For additional references to the numismatics of Western and Central Europe, see the following abstracts:*

General, Nos. 1, 14, 19, 21, 27, 28, 34, 35, 37, 38, 39, 40, 43, 47, 48

Technology and Methodology, No. 52

Medals and Decorations, Nos. 555, 557, 558, 560, 563, 566, 567, 570, 576, 578, 579, 581, 582, 587, 590, 595

Paper Money, Nos. 608, 611, 613, 623, 624, 625, 628, 631, 635, 637, 639, 643, 644

Tokens and Jetons, Nos. 646, 651, 652, 653, 656

## EASTERN EUROPE AND THE BALKANS

**420 ALSTERTUN, ROLF.** Tidigare okänt mynt slaget för Jaroslav den vise, en rysk storfyrste med svensk anknytning [A new and formerly unknown coin from the second coinage of Jaroslav Mudry]. *Myntkontakt* Nos. 4-5 (May 1983) pp. 100-104 illus.

**421 AMBRUS, BÉLA.** Az oroszországi hadifogolytáborban kibocsátott magyar vonatkozású szükségpénzek; 1916-1920. IV. rész [Emergency currencies with Hungarian references issued in Russian prisoner-of-war camps, 1916-1920. Pt. 4]. *Érem* Vol. 38 No. 2 (1982) pp. 11-29 illus.

English and German summaries.

**422 AVDEV, STOYAN.** Monetni nakhodki ot Bŭlgarifa, namereni v perioda 1823-1900 g. /po arkhivni i literaturha dannii/ [Bulgarian coin hoards, found during the period 1823-1900—based on literary and archival information]. *Numizmatika* vol. 15 No. 2 (1981) pp. 24-40. French summary.

The author has collected and codified 234 sources concerning previously unknown hoards found in Bulgaria during the nineteenth century.  
(*I. Youroukova*)

**423 BAGIEŃSKI, WŁODZIMIERZ.** Obcięte grosze praskie na Rusi Czerwonej [The clipped Prague grossi in Red Ruthenia]. *BN* No. 3 (March 1983) pp. 47-50 illus. English summary.

The practice of cutting off the edges of the Prague grossi, a common exercise in Red Ruthenia after its incorporation into the Polish kingdom in the fourteenth century, is explained as an attempt at debasement or as an endeavor to approximate the Ruthenian demi-grossi pieces.  
(*A Mikołajczyk*)

**424 BÁTORA, JOZEF and KOLNÍKOVÁ, EVA.** Hromadný nález mincí za Mužly, okres Nové Zámky [A coin hoard from Mužla, district of Nové Zámky]. *SlavNumiz* Vol. 7 (1982) pp. 188-91 illus.

One-hundred and twenty-three coins are preserved from a larger hoard which had been secreted in a vessel. The latest piece dates to 1678.  
(*Z. Nemeškalová-Jiroudková*)

**425 BUZA, JÁNOS.** Az oroszlános tallérok árfolyama és szerepe Magyarország pénzforgalmában [The rate of exchange and the role of the lion-talers in the circulation of Hungary]. *NK* Vols. 80-81 (1981-82) pp. 89-99. English summary.

Lion talers spread in Europe at the close of the sixteenth century at a rate of exchange inferior to that of other dollars. Their circulation in Hungary and that country's exchange rate as compared with those of other nations are treated.  
(*I. Gedai*)

**426 DOTCHEV, KONSTANTIN.** Khonologifa na monetosecheneto na

tsar Konstantin Asen /1257-1277/ [Chronology of the coins of King Constantin Asen (1257-1277)]. *Numizmatika* Vol. 16 No. 2 (1982) pp. 3-18 illus. French summary.

Employing historical and sphragistical works as well as hundreds of previously unpublished bronzes of Constantine Asen, many of which are countermarked, the author has established a relative but exact chronology of the six emissions which bear the name of this Bulgarian king. The high weight standard, artistic excellence, and popularization of these examples, which are viewed as the apogee of Bulgaria's scyphate coinage, are stressed. (I. Youroukova)

427 EGGERT, EDWIN. Glatz, preussische Münzstätte von 1807-09 und 1813. *NNb* Vol. 31 No. 8 (1982) pp. 234-39.

428 EHRLICH, ARNOLD. ...zu einer Pappier-mühl verendert... *MÖNG* Vol. 22 No.1 (1981) pp. 5-6 illus.

The Silesian mint of Oppeln closed in 1704.

(K. Schulz)

429 FILIPOW, KRZYSZTOF. Mennica tykocińska w 1566 r [The Tykocin mint in 1566]. *BN* No. 10 (Dec. 1982) pp. 181-86 illus. English summary.

A new mint was established in 1566 in Tykocin to supply the Lithuanian treasury with the additional money necessary for the war against Moscow. It operated for almost one year, striking debased coins. The engraver of the Wilno mint may have made the dies for the Tykocin one.

(A. Mikołajczyk)

430 FOMICHEV, N.M. Dzhuchidskie monety iz azova [The Djuchid coins from Azov]. *SA* No. 1 (1981) pp. 219-41 illus.

The Djuchid coins of the town of Azov permit an intensive study of the village during the fourteenth century. An Italian colony located in Azov at that time greatly influenced the production of coppers by the local mint.

431 GEDAI, ISTVÁN. Adatok a bécsi denárok korrendjéhez [Dates of the chronology of Viennese denars]. *NK* Vols. 80-81 (1981-82) pp. 65-69. German summary.

A thirteenth-century hoard from Hungary allows a more exact chronology of some of Vienna's denars to be propounded. (Author)

**432** GEDAI, ISTVÁN A magyar aranypénzverés rövid áttekintése [A short survey of Hungarian gold coinage]. *Pénzügyi Szemle* Vol. 26 No. 4 (1982) pp. 294-300.

The silver crisis of the thirteenth century, the economic antecedents for gold coinage, and the latter's history in Hungary from the fourteenth century to the present are considered. (Author)

**433** GEDAI, ISTVÁN. *A magyar aranypénzverés története* [The history of Hungarian gold coinage]. Budapest, Népművelési Propaganda Iroda 1982. 55 pp. illus. English supplement.

The catalogue of the Magyar Nemzeti Múzeum exhibition displays all the material from the showcases and explores the significance of Hungarian gold. (Author)

**434** GEDAI, ISTVÁN. A magyar középkor pénzverése [Coinage of medieval Hungary]. *Közlemények a magyarországi ásványi nyersanyagok történetéből* (Miskolc, Nehézipari Műszaki Egyetem 1982) pp. 49-66.

The Hungarian state and coinage share a foundation date of 1000 AD when the country's first monarch, István, was crowned. The coins of that century proved to be of premier quality and were used in northern European commerce. Although this excellence declined over the next ten decades, Hungary's gold helped alleviate the crisis of 1325 since eighty percent of Europe's mines were located within the nation's territory and since silver coinage was not stabilized until 1467. (Author)

**435** GEDAI, ISTVÁN Magyarország XI-XIII. századi kereskedelmi kapcsolatai az éremleletek alapján [Commercial connections of Hungary in the XI-XIII centuries on the basis of coin hoards]. *Pénzügyi Szemle* Vol. 27 Nos. 8-9 (1983) pp. 658-63.

Although written sources exist concerning Hungary's commercial relations in the tenth century, coin hoards are a more exact witness. Denars of western Europe, Byzantine coins and Arabian dirhems comprise these, but only the last two entered Hungary via trade. Byzantine issues show the direction of business life until the end of the



twelfth century; thereafter, the denars of Friesch and Vienna fulfill that function. (Author)

**436 HALAČKA, I.** *Vládní mincování v Kladsku v době vlády Leopolda I* [Governmental minting in Glatz under Leopold I]. *NListy* Vol. 36 No. 3 (1981) pp. 79-83 illus. German summary.

Using literary evidence the author argues for an operating mint in Glatz from 1664-1665. He assigns to it coinages labelled FBL and FBDL, which, until now, were thought to have originated at Breslau.

(Z. Nemeškalová-Jiroudková)

**437 HALAČKA, I.** *Vládní mincovnictví na našem území 1526-1640, 2.díl—období 1620-1740* [Governmental minting in the Czech territory 1526-1740]. Brně, Česká numismatická společnost 1980. 292 pp. illus.

Although the first volume of this work is still under preparation, the second volume, offering information on rulers and coinages issued by Czech mints and depicting 567 types of coins, has appeared.

(Z. Nemeškalová-Jiroudková)

**438 HANULIAK, VÁCLAV and WEISS, VILIAM.** *Nález mincí z Partizánskej Lúpče, okres Liptovský Mikuláš* [A coin hoard from Partizánska Lúпча, district of Liptovský Mikuláš]. *SlovNumiz* Vol. 7 (1982) pp. 182-88 illus.

Four hundred and forty-three coins—many of them small—were found under a church floor. The latest one is dated 1709.

(Z. Nemeškalová-Jiroudková)

**439 HARITONOV, HRISTO.** *Pokus o orientaci v ikonografii středověkých bulharských mincí* [A tentative orientation in the iconography of medieval Bulgarian coins]. *NListy* Vol. 36 Nos. 5-6 (1981) pp. 151-56. Russian summary.

Bulgarian currency from the thirteenth and fourteenth centuries is analyzed using the techniques of art historians.

(Z. Nemeškalová-Jiroudková)

**440 HÁSKOVÁ, JARMILA; KREJČÍK, TOMÁŠ and MINAROVICHOVÁ, ELENA.** *Výběrová bibliografie československé numismatiky z let 1979-1980* [Select bibliography of Czechoslovakian numismatic literature

1979-1980]. *NListy* Vol. 36 Nos. 5-6 (1981) pp. 166-71.

The article is thematically divided: bibliography, coin finds, complex studies, partial studies, collections and exhibitions, material, catalogues.  
(Z. Nemeškalová-Jiroudková)

**441 HLINKA, JOZEF.** Nález medených mincí v obci Jasenie, okres Banská Bystrica [A coin hoard of copper coins in the community of Jasenie, district of Banská Bystrica]. *SlovNumiz* Vol. 7 (1982) pp. 191-92.

The essayist reports a find of 49 pieces from the early nineteenth century, uncovered during geological prospecting.  
(Z. Nemeškalová-Jiroudková)

**442 HLINKA, JOZEF.** Nález strieborných mincí v obci Hermanovce, okres Prešov [A hoard of silver coins at Hermanovce, district of Prešov]. *SlovNumiz* Vol. 7 (1982) pp. 180-81.

A hoard entrusted to a jar in the seventeenth century was found during the demolition of a house in 1933. Two hundred and fifty-one silver coins, mainly Polish in origin, have been preserved.  
(Z. Nemeškalová-Jiroudková)

**443 HLINKA, JOZEF.** Podiel nálezov mincí na osvetľovaní histórie kremnickej mincovne [The share of coin finds in reconstructing the history of the Kremnica Mint]. *SlovNumis* Vol. 7 (1982) pp. 110-15. German and Russian summaries.

Coin finds provide invaluable information on financial situations, structures of currencies, and the quality and quantity of remittances, especially when literary sources are lacking. Such is the case for the Kremnica Mint: its archives burned in 1777, destroying its written records, but its history is reproduced from the evidence supplied by finds.  
(Z. Nemeškalová-Jiroudková)

**444 HÖGER, JOZEF.** Nález mincí v Prešove [A coin hoard from Prešov]. *SlovNumiz* Vol. 7 (1982) p. 192.

A householder who died in 1920 may be responsible for the 510 silver coins concealed in a tin under his floor between 1917 and 1919.  
(Z. Nemeškalová-Jiroudková)

**445 HÖGYE, ISTVÁN.** Arany- és ezüstpénzek forgalmi értéke 1786-ban [The exchange rate of gold and silver coins in 1786]. *NK Vols.* 80-81 (1981-82) pp. 101-105. German summary.

**446 HUSZÁR, LAJOS.** Különös monogram II. Lajos denárain [An interesting monogram on the denars of King Louis II]. *NK Vols.* 80-81 (1981-82) pp. 85-87. German summary.

The H which appears on the denars of King Louis II signifies "Hans Krug."

**447 HUSZÁR, LAJOS.** A magyar pénzverés története a 16. és 17. században [The history of the Hungarian coinage in the 16th and 17th centuries]. *Közlemények a magyarországi ásványi nyersanyagok történetéből* (Miskolc, Nehézipari Műszaki Egyetem 1982) pp. 67-92.

After the Turkish defeat of 1526, Hungary was divided, with a king ruling the western part and a national princeps in the east (Erdély). Two coinage systems also developed: the Hungarian taler system had its beginning, as did the kreuzers, under Emperor Leopold. The currency of the war of independence (1703-1711) is also considered. (*I. Gedai*)

**448 JENSEN, JØRGEN STEEN.** Coinage and monetary circulation in the Baltic area c. 1350-c. 1500. Summary of a symposium at the Danish National Museum 26.-28. March 1981. *NNA* 1981 pp. 200-13. Danish and English versions.

**449 KAHLER, FRIGYES.** Középkori pénzhamisításunk kérdéséhez; III., befejező rész [Concerning the question of counterfeiting in the Middle Ages; III, conclusion]. *NK Vols.* 80-81 (1981-82) pp. 79-83. German summary.

Counterfeiting in the fifteenth century is examined and the supposition made that some forged coins were created in the mint. (*I. Gedai*)

**450 KAZIMÍR, ŠTEFAN.** Kremnická mincovňa v našich dejinách [The Kremnica Mint in our history]. *SlovNumiz* Vol. 7 (1982) pp. 72-78. German and Russian summaries.

A mint was founded at Kremnica due to the rich sources of raw materials in the vicinity. Accordingly, gold, silver and copper were

greatly exploited.

(Z. Nemeškalová-Jiroudková)

**451 KIRIȚESCU, COSTIN.** *Moneda. Mică enciclopedie* [The coin. An encyclopedia]. Bucharest, Editura științifică și enciclopedică 1982. 346 pp. English summary.

Coins of all periods found, or, in some cases, minted in the territory of modern Rumania are surveyed.

(B. Mitrea)

**452 KOUNOVSKÝ, JOSEF and KURZ, KAREL.** *Tisíc tři sta let bulharského státu* [Thirteen hundred years of the Bulgarian State]. *NListy* Vol. 36 Nos. 5-6 (1981) pp. 129-50 illus. Russian summary.

An overview of those coins which circulated in Bulgarian territory during antiquity, medieval and modern times follows a brief history of the Bulgarian State from the seventh century to the present.

(Z. Nemeškalová-Jiroudková)

**453 KŐSZEGI, TIVADAR.** *Magyar verdékben készült külföldi pénzekről* [Foreign coins made in Hungarian mints]. *Érem* Vol. 39 No. 1 (1983) pp. 24-29. English and German summaries.

Data for specimens struck in Hungarian mints—especially those of Körmöcbánya and Budapest—from the eighteenth century is offered.

(I. Gedai)

**454 KRASKOVSKÁ, LÚDMILA.** *Nálezy mincí z 11.-19. storočia v Bratislave* [Coin finds from the 11th-19th centuries in Bratislava]. *SlovNumiz* Vol. 7 (1982) pp. 13-23 illus. German and Russian summaries.

Three hoards were uncovered near Bratislava. They contained sixteen coins, mostly Hungarian in origin. Eight more hoards numbering 3,569 members represent the period of the gros. From the time of the taler come thirteen finds. However, none of the products of the Bratislavian mint itself, operating 1430-1530, have been unearthed.

(Z. Nemeškalová-Jiroudková)

**455 KUBIAK, STANISŁAWA.** *Monety Prus Królewskich w drugiej połowie XV wieku. Podstawy prawne oraz czas emitowania* [Coins of Royal Prussia in the second half of the XV century. Legal foundations

and time of issues]. *WN* Vol. 25 Nos. 3-4 (1981, publ. 1982) pp. 154-68 illus. English summary.

The coinage of Gdąnsk, Toruń and Elbląg after Royal Prussia rejoined Poland in 1454 is discussed. Those pieces struck in Royal Prussian mints are investigated from both typological and metrological angles.

(*A. Mikołajczyk*)

**456** L'VOV, M.A. O meste chekanki zolotykh monet s imenem Ivana III [On the region of minting gold coins bearing the name of Ivan III]. *Leningrad. Hermitage. Trudy. Numizmatika* 5 (1981) pp. 106-10 illus. English summary p. 205.

**457** MATES, PAVEL and SCHELLE, KAREL. K 35. výročí obnovení československé měny [The 35th anniversary of the restored Czechoslovakian currency]. *NListy* Vol. 36 No. 2 (1981) pp. 39-46. German summary.

The development of Czechoslovakia's currency from 1938-1945 is traced.

(*Z. Nemeškalová-Jiroudková*)

**458** MIKOŁAJCZYK, ANDRZEJ. Monety polskie [Polish coins]. *Spotkania z Zabytkami* No. 9 (1982) pp. 44-46 illus.

Polish coinage is considered as an historical source.

(*Author*)

**459** MIKOŁAJCZYK, ANDRZEJ. Několik poznámek o slezských, českých a rakouských mincích v mincovních nálezech 16.-17. století v zemích polské koruny [Some remarks on the 16th- and 17th-century hoards of Silesian, Bohemian and Austrian coins from the Polish Crown lands]. *NListy* Vol. 36 No.3 (1981) pp. 65-78 illus. English summary.

Among sixteenth century hoards, the Swidnica demi-grossi (1516-1527) and the Legnica-Brzeg grossi (1541-1545) dominate. But by the early seventeenth century, the Silesian three-kreuzer grossi began to outnumber them, and, since 1624, Austrian grossi are commonest.

(*Z. Nemeškalová-Jiroudková*)

**460** MIKOŁAJCZYK, ANDRZEJ. Romantic illusions and the economic reality of the 16th to 18th century coin hoards: some examples from central Poland. *Proceedings of the 9th International Congress of*

*Numismatics. Berne, September 1979. Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 967-73 illus.*

**461 MIKOŁAJCZYK, ANDRZEJ.** Uhorské striebro v Poľsku na konci 16. a na začiatku 17. storočia [Hungarian silver in Poland at the end of the 16th and in the early 17th century]. *SlovNumiz* Vol. 7 (1982) pp. 25-37 illus. Russian and German summaries.

During the sixteenth and seventeenth centuries, Poland imported German silver and Hungarian deniers. This influx of foreign metal allowed the production of Polish mints to rise rapidly despite the limited local sources of silver. Therefore, most of the period's finds are silver ones.  
(*Z. Nemeškalová-Jiroudková*)

**462 MROWIŃSKI, EUGENIUSZ.** Czy numizmatyczny ukłón Birona w stronę carycy Katarzyny II [Biron's numismatic bow to czarina Catherine II]? *BN* No. 3 (March 1981) pp. 41-43 illus. English summary.

Ernest John Biron, duke of Courland and nominal vassal of Poland and Lithuania, was deported to Siberia but restored to his duchy in 1763 by czarina Catherine II. The duke's monogram, which he stamped on his coins, is similar to that of the empress.  
(*A. Mikołajczyk*)

**463 MROWIŃSKI, EUGENIUSZ.** Jeszcze w sprawie chronologii denarów typu SCS IOHANNES [More on the chronology of the SCS IOHANNES denari]. *BN* No. 7 (Sept. 1982) pp. 121-27 illus. English summary.

The attribution of the early medieval Polish denar bearing the inscriptions SCS IOHANNES/DVX BOLIZLAVS is investigated. Its type is assigned to the Wrocław mint under the reign of Bolesław Chrobry (992-1025). See abstract, *NL* 110-486.  
(*A. Mikołajczyk*)

**464 MROWIŃSKI, EUGENIUSZ.** Nieznana odmiana grosza litewskiego Zygmunta I z 1536 r [An unknown variety of the Lithuanian grossus of Sigismund I from 1536]. *BN* No. 1 (Jan. 1981) pp. 1-3 illus. English summary.

At Wilno in 1535 and 1536, Sigismund I (1506-1548) struck the Lithuanian grossi bearing the single letters A, F, M, N, and S on their

reverses. These may be the initial letters for the names of the months of minting. A new kind of grossus from 1536 stamped with an F is described.  
(A. Mikołajczyk)

**465 MROWIŃSKI, EUGENIUSZ.** Złotostocki grosz ks. Karola Podiebradowicza bity w 1519 r [The grossus of Prince Charles of Podebrady struck in Złoty Stok in 1519]. *BN* Nos. 5-6 (June 1982) pp. 81-84 illus. English summary.

**466 NAGY, LÓRÁNT.** Zrinyi III. Miklós pénzverése [The coinage of Miklós Zrinyi III]. *Érem* Vol. 39 No. 1 (1983) pp. 13-17. English and German summaries.

Count Miklós Zrinyi struck coins in the name of King Louis II with the emblem of the family Zrinyi from 1521-1526; in 1527 he minted groats with the legend **MONETA NICOLAI COMMITIS ZR**, and from 1530-1533 Zrinyi manufactured denars on behalf of King Ferdinand I. (I. Gedai)

**467 NOHEJLOVÁ-PRÁTOVÁ, EMANUELA.** Kremnická mincovňa a metodológia numizmatického bádania [The Kremnica Mint and methodology of numismatic research]. *SlovNumiz* Vol. 7 (1982) pp. 65-71. German and Russian summaries.

**468 NOONAN, THOMAS S.** Pre-Muscovite monetary circulation. *The Modern Encyclopedia of Russian and Soviet History*. Edited by Joseph L. Wiczyński. Vol. 29 (Gulf Breeze, Florida, Academic International Press 1982) pp. 175-85.

In addition to summarizing current knowledge of the coins struck by Rus rulers of the tenth through fifteenth centuries, the author surveys those imported in medieval Russia, including examples of Islamic, Byzantine, Lithuanian and Polish origin.  
(A. Stahl)

**469 OPOZDA, TEOFILA.** Fałszerska mennica w Żywcu w czasach Zygmunta III [Forgers' mint at Żywiec in the time of Sigismund III]. *BN* Nos. 1-2 (Jan.-Feb. 1983) pp. 1-11 illus. English summary.

A counterfeiters' mint at Żywiec in the Polish Carpathians is revealed. It was manned by the nobleman Mikołaj Komorowski early in the seventeenth century; he forged small Polish and Silesian coins.  
(A. Mikołajczyk)

**470 PASZKIEWICZ, BORYS.** Monety estońskie 1922-1939 [Estonian coins 1922-1939]. *BN* Nos. 1-2 (Jan.-Feb. 1983) pp. 36-40 illus. English summary.

**471 PASZKIEWICZ, BORYS.** Monety litewskie 1925-1938 [Lithuanian coins 1925-1938]. *BN* Nos. 5-6 (June 1982) pp. 116-20 illus.

**472 PASZKIEWICZ, BORYS.** Monety łotewskie 1922-1939 [Latvian coins 1922-1939]. *BN* No. 8 (Oct. 1982) pp. 157-61 illus. English summary.

**473 PENTCHEV, VLADIMIR.** Kolektivna nakhodka srebŭrni moneti na Tsar Mikhail Shishman [A find of silver coins of Czar Mikhail Šišman]. *Arkheologiia* No. 4 (1980) pp. 65-70 illus. French summary p. 70.

**474 PENTCHEV, VLADIMIR.** Sekli li sa tsar Ivan Shchishmani Velb~zhdsrifat despot Konstantin Defanovich moneti s turski nadpisi [Concerning the coins of King Ivan Chichman with his monogram and those of the Velbadj tyrant Konstantin Defanovich which bear Turkish inscriptions]. *Numizmatika* Vol 16 No. 2 (1982) pp. 28-30 illus. French summary.

King Ivan Chichman's bronze coin, which bears a monogram representing his name and royal title, and a Turkish silver aĝçe are investigated. The latter, having been damaged, has been mistakenly interpreted, a situation which the author endeavors to correct.

(I. Youroukova)

**475 PINIŃSKI, JERZY.** XVI-wieczyny skarb monet z Turka, woj. Konin [A XVI-century coin hoard from Turek, Konin province]. *Prace i Materiały Muzeum Archeologicznego i Etnograficznego w Łodzi, seria numizmatyczna i konserwatorska*. No. 1 (1981, publ. 1982) pp. 93-95 illus. English summary.

A hoard consisting of the Polish (Crown) and Swidnica demi-grossi, which was buried in the early sixteenth century, is considered.

(A. Mikołajczyk)

**476 PLANT, RICHARD.** Early coinage of Russia. *CMonth* (May 1980) pp. 24-31 illus.



**477 POHL, ARTUR.** Pénzverés Nagy Lajos korában [Coinage of Louis the Great]. *NK* Vol. 80-81 (1981-82) pp. 71-77. German summary.

The changes which transpired after the death of King Charles I in 1342 are explored as are the mints in the empire of Louis the Great.

(I. Gedai)

**478 POPPE, ANDRZEJ.** Pieczęć ruska z Kruszwicy [A Russian seal found at Kruszwica]. *Slavia Ant* Vol. 26 (1979) pp. 121-26 illus. French summary.

**479 PROKOPOV, ILYA.** Monetno sŭkpovishchelot s. Tishanovo kfustendilski okrŭg [Coin hoard from the village Tichanovo in the region of Kustendil]. *Numizmatika* Vol. 15 No. 1 (1981) pp. 27-33 illus. French summary.

A hoard of 325 Bulgarian imitative pieces of types A, B, and C is published. Between 150 and 200 coins of this same group were scattered.

(I. Youroukova)

**480 SASSI NAGY, BÉLA.** A C.N.H. II 89a. szerecsenfejés névtelen denár [The CNH. II. 89a anonymous Negro-headed denar]. *Érem* Vol. 38 No. 1 (1982) pp. 5-6 English and German summaries.

Among the Negro-headed denars of Louis the Great are some whose obverse legends read **REGIS HVNGARIE** instead of **MONET LODOVICI**. These are the official coins of Mary, daughter of Louis the Great.

(I. Gedai)

**481 SASSI NAGY, BÉLA.** János Zsigmond ismeretlen verdejegyű denára 1556-ból [An unpublished denar of Zsigmond János from 1556]. *Érem* vol. 38 No. 2 (1982) pp. 3-4 illus. English and German summaries.

A Transylvanian denar with C-P mintmark from 1556, struck in Kolozsvár (Claudiopolis), is described.

(I. Gedai)

**482 SCHMIDT, ANDRZEJ.** O chronologii 10-groszówek z datą 1840 [The chronology of the 10-grossi pieces dated 1840]. *WN* Vol. 25 Nos. 3-4 (1981, publ. 1982) pp. 185-91 illus. English summary.

The ten-grossi pieces dated 1840 were the coins most frequently struck

in the Polish kingdom while it was dominated by the Russian czar. However, no grossi were actually minted in this year, being struck from 1842 onward instead. The reasons behind this fallacious dating and the bilingual legends which these specimens carried are propounded.

(*A. Mikołajczyk*)

**483 SCHMIDT, ANDRZEJ.** Manifestacyjne denary (i obol?) Władysława Hermana [The manifestative denars (and obol?) of Władysław Herman]. *BN* No. 4 (Apr. 1983) pp. 61-66 illus. English summary.

**CRACOV** inscribed on the denars of the Piast Prince Władysław Herman (1079-1102) is explained either as ducal claims to the Polish capital, then occupied by the Czechs, or as a demonstration of that town's return to the Polish realm in 1086-1089.

(*A. Mikołajczyk*)

**484 ŠIMEK, EDUARD.** K problematice studia kremnických ražeb v peněžním oběhu 16. a první poloviny 17. století [Uherské mince v nálezech českých zemí [Problems in research of the Kremnica coinages which circulated in the 16th and in the first half of the 17th century. (Hungarian coin finds in Czech countries)]. *SlovNumiz* Vol. 7 (1982) pp. 110-15. German and Russian summaries.

Seven hundred and fifty hoards, originating in the sixteenth and seventeenth centuries, have been found in Czech countries, with 121 of these also containing Hungarian coins. Only 77 are reliably described and thus of use for scholarly attention to the subject of the circulation of Hungarian coins in Czech territory. There are 413 Hungarian gold coins, 66 Hungarian talers, and 298 small Hungarian silver coins among these discoveries. The Kremnica ducat represented, therefore, both the most important and the most frequently concealed gold coin in Czech lands.

(*Z. Nemeškalová-Jiroudková*)

**485 SOCZEWIŃSKI, EDWARD.** Monety Tatarów [Tatars' coins]. *BN* No. 3 (March 1983) pp. 41-46 illus. English summary.

Tatar coinage from 1258 to the late eighteenth century, when the Crimean Tatars relinquished their independence to Russia, is considered against its historical background.

(*A. Mikołajczyk*)

**486 SUCHODOLSKI, STANISŁAW.** Jednak nie Chrobry [It's not Bolesław Chrobry after all]. *BN* No. 7 (Sept. 1982) pp. 127-29. English summary.

The attribution of the early medieval Polish denar of the **SCS IOHANNES** type is given. This coin was minted in Wrocław during the reign of Bolesław the Wrymouth (1102-1138) but prior to 1107. See abstract, *NL* 110-463. (A. Mikołajczyk)

**487 SUCHODOLSKI, STANISŁAW.** Monety odkryte w czasie prac wykopaliskowych [Coins discovered during the excavations]. *WN* Vol. 26 (1982, publ. 1983) pp. 55-67 illus.

A plethora of coins from the recent excavations at medieval and modern sites in Poland are published. (A. Mikołajczyk)

**488 SUCHODOLSKI, STANISŁAW.** Bolesław Chrobry a-t-il émis des monnaies à Kiev? *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979.* Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 805-10 illus.

**489 ŠŮLA, JAROSLAV.** Budování československé měny po první světové válce [The establishment of Czechoslovakian currency after the First World War]. Hradec králové, Česká numismatická společnost 1979. 48 pp. illus.

Czechoslovakian currency issued between 1919 and 1927 is examined. The printing of paper money within the country and abroad; the minting of Czech coins at Kremnica; the various regulations instituted to secure an independent monetary system, and the money's consolidation in the present century are considered. (Z. Nemeškalová-Jiroudková)

**490 SVOBODOVÁ, DANA.** Nález stříbrných mincí ze 16. století mezi Liptovskou Osadou, okres Liptovský Mikuláš, a Revúcou, okres Rožňava [A hoard of 16th century silver coins found between Liptovská osada, district of Liptovský Mikuláš, and Revúca, district of Rožňava]. *SlovNumiz* Vol. 7 (1982) pp. 179-80.

Due to a report published in 1852, seven coins can be safely identified as belonging to a hoard which may have been deposited in the late 1530s. (Z. Nemeškalová-Jiroudková)

**491 TUREK, RUDOLF.** Poznámky k nálezům denárů 10. věku v Libici n. Cidlinou [Remarks on the tenth-century deniers found at Libice near

Cidlinou]. *NListy* Vol. 36 No. 2 (1981) pp. 33-38. German summary.

Deniers from Libice which pertain to the history of the Slavník family's castle are used in pinpointing the inception of minting in Bohemia. It is maintained that the earliest coining coincided with the beginnings of Slavník reign, contradicting orthodox theory.

(*Z. Nemeškalová-Jiroudková*)

**492** UNYI, JÁNOS. Hol verték a G 1779 rézkrajcárt [Where was the copper kreuzer of 1779 with mintmark G struck]? *Érem* Vol. 38 No. 2 (1982) pp. 6-7. English and German summaries.

The kreuzer of 1779 was produced in Nagybánya, Hungary, according to the author. (*I. Gedai*)

**493** VOLKAITE-KULIKAUSKENE, R. and LUKHTAN, A. Redkie monety iz Vostochnoĭ Litvy [Rare coins from Eastern Lithuania]. *SA* No. 4 (1981) pp. 265-70 illus.

**494** YORDANOV, IVAN. Monetosecheneto na Micho Asen /1256-1263/ v~v Beliki Preslav [The coinage of Michael Asen (1256-1263) from Preslav]. *Numizmatika* Vol.15 No. 4 (1981) pp. 21-41 illus. French summary.

A thorough analysis of 44 Bulgarian coppers from 1256-1263 yields the conclusion that the coins, originally associated with Michael Asen, were, in fact, coined at Veliki Preslav. (*I. Youroukova*)

**495** YOUROUKOVA, IORDANKA. Monetnite nakhodki, otkriti v B~lgariĭa prez 1979 g [Coin hoards found in Bulgaria in 1979]. *Archeologia* Vol. 23 Nos. 1-2 (1981) pp. 126-30.

In 1979, 42 hoards were discovered. (*Author*)

*For additional references to the numismatics of Eastern Europe and the Balkans, see the following abstracts:*

General, Nos. 18, 24, 26, 42

Roman, No. 199

Byzantine, No. 231

Western and Central Europe, Nos. 339, 344

Medals and Decoration, Nos. 571, 573, 583, 588, 591, 592, 593, 596, 597

Paper Money, Nos. 603, 614, 617, 619, 641  
 Tokens and Jetons, No. 658

## THE AMERICAS UNITED STATES

**496 ANDERSON, PAUL.** The three-cent nickel. *MANA Journal* Edition 3 (1983) pp. 6-9 illus.

The history, mintage figures and types of this obsolete issue, authorized in 1865, are offered.

**497 Auction Prices Realized. U.S. Coins. Auction Results for 1981.** Edited by Bob Wilhite, Bonnie Schimke, Deke Hammitt and Gary Marx. Wiconsin, Krause Publications Inc. 1982. 800 pp.

Formerly known as *Rome's Prices Realized*, this volume documents all coins sold individually and publicly by 19 auction houses. The pieces are systematically catalogued, being divided into such categories as half dimes, three-cent pieces nickel, Washington quarters and Morgan dollars. The date of sale, condition, price and selling agent are listed for each entry.

**498 CARTER, MIKE.** *The 1921 Morgan Dollars. An In-Depth Study.* California, Mike Carter Rare Coins and Currency 1983. 31 pp. illus.

The mints, strikes and relative rarity of this series are explored.

**499 DODSON, O.H.** The Richmond Money Museum. *Coinage* Vol. 19 No. 8 (Aug. 1983) pp. 80-82, 84, 86 illus.

The recently established Money Museum in the Federal Reserve Bank Building in Richmond, Virginia, is briefly treated. (Author)

**500 DOTY, RICHARD.** Modern mint errors. *Coinage* Vol. 19 No. 9 (Sept. 1983) pp. 62-66, 68, 72 illus.

The difficulties faced by the United States Mint with regard to the production of coinage have not been lessened but merely transformed with the introduction of new methods and machines.

**501 DOTY, RICHARD.** The mystery of the Liberty Seated proof. *Coinage* Vol. 19 No. 8 (Aug. 1983) pp. 60, 64.

A gift to The American Numismatic Society is not a proof, as a cursory glance would suggest. Rather, this 1878 CC dime appears to have been the product of repolished dies.

**502 DOTY, RICHARD.** A treasury of early mint errors. *Coinage* Vol. 19 No. 6 (June 1983) pp. 17-18, 110, 112-23.

The machinery used in early mints and the misstrikes and anomalies produced by them are described.

**503 EWING, GEORGE E.** An 1868 large cent? No way. *Penny-Wise* Vol. 17 No. 1 (15 Jan. 1983) pp. 4-5.

The large cent series was discontinued in 1857 in its sixty-fifth year. However, in 1868, Congress authorized minting on a tentative basis of one-, three-, five-, and ten-cent pieces. Twelve coins were actually struck, but not all of them have survived.

**504 FINNEY, FREDERICK M.** Half-cent: it left without glory or fanfare. *Coinage* Vol. 18 No. 9 (Sept. 1982) pp. 16, 18, 20 illus.

**505 GREEN, PAUL M.** Historic mints—forgotten coins? *Coinage* Vol. 19 No. 8 (Aug. 1983) pp. 100, 102, 104, 106 illus.

The branch mints of New Orleans, Charlotte and Dahlonga are discussed, as is the only American double-mint mark facility, located in Carson City.

**506 GREEN, PAUL M.** Peace. A silver dollar struck for an elusive ideal. *Coins* Vol. 29 No. 12 (Dec. 1982) pp. 46-50 illus.

Many problems hindered the production of the 1921 Peace coin.

**507 GREEN, PAUL M.** The Redfield hoard revisited. *Coinage* Vol. 18 No. 5 (May 1982) pp. 50-52 illus.

**508 GREEN, PAUL M.** Standing Liberty quarter: design for the times.

*Coins* Vol. 29 No. 8 (Aug 1982) pp. 46-50 illus.

The Liberty Standing quarter-dollar first appeared in 1916, arousing great controversy because of its risqué design.

509 GREEN, PAUL M. A tale of two three-cent pieces. *Coins* Vol. 30 No. 6 (June 1983) pp. 56-59 illus.

The silver three-cent piece, first issued in 1851, was eagerly hoarded because of its precious metal during the turmoil of the Civil War. Officials began minting it in nickel, hoping to return the denomination to general circulation.

510 GUTH, RON. The 1796 half cents. [Reprint]. *Penny-Wise* Vol. 17 No. 1 (15 Jan. 1983) pp. 11-13.

The half cents of the year 1796 present a dilemma since they are only tenuously joined to delivery figures.

511 GUTH, RON. When were the 1795 C-6a and C-6b half cents struck? [Pt. 1. Reprint] *Penny-Wise* Vol. 16 No. 4 (15 July 1982) pp. 185-87; [Pt. 2. Reprint] *Penny-Wise* Vol. 16 No. 5 (15 Sept. 1982) pp. 229-32.

The early history of the United States' Mint can be reconstructed by studying the dates on its issues.

512 HERBERT, ALAN. Mint mark varieties can hike coin values. *Coins* Vol. 30 No. 1 (Jan. 1983) pp. 68-72 illus.

The mint marks on the 1944-S cent and on those coins which originated from the San Francisco facility from 1975-1979 are studied.

513 LAMARRE, THOMAS. Mistaken identity dime. *Coinage* Vol. 19 No. 9 (Sept. 1983) pp. 56, 58 illus.

The winged head of Liberty on the obverse of the 1916 dime was popularly supposed to be that of Mercury, while the reverse design of the Roman Republican fasces incurred great controversy.

514 MERTON, HENRY A. *The Big Silver Melt*. New York, Macmillan Publishing Co., Inc. 1983. 129 pp. illus.

With the cessation of silver minting in 1964 and the 1967 policies adopted by the Treasury, the silver coinage of the United States became rare and therefore valuable, a result which led to the illegal melting of those coins that contained large amounts of the precious metal.

**515 MILLER, WAYNE.** *The Morgan and Peace Dollar Textbook.* Louisiana, Adam Smith Publishing Co. [1983.] 261 pp. illus.

The grading of Morgan and Peace dollars, die varieties, counterfeits and market cycles are considered. A small glossary precedes the text.

**516 PESSOLANO-FILOS, FRANCIS.** *The Venus Numimatics Dictionary of Artists, Designers, Modellers, Engravers, and Die-Sinkers Whose Works Were Commissioned by or Struck by the United States Mint: 1792-1977.* New York, Eros Publishing Company 1983. 214 pp. illus.

**517 SEYMOUR, DEXTER C.** Shortages spawn "necessity" pioneer gold. *CW* Vol. 24 Issue 1214 (20 July 1983) pp. 1, 28, 34, 40 illus.

Various issues of privately minted gold, such as those coined by Templeton Reid, Christopher Bechtler, the Pacific Company and the Mormons prior to 1864, are discussed.

**518 SILBERMANN, HERBERT A.** More about the early New Jersey copper mines. *Penny-Wise* Vol. 16 No. 5 (15 Sept. 1982) pp. 233-35 illus.

The Schuyler and Bridgewater mines, the Ringwood Mining Company and various coppersmiths are treated.

**519 SILBERMAN, HERBERT A.** New data uncovered on early U.S. copper mines. *Penny-Wise* Vol. 16 No. 4 (15 July 1982) pp. 170-71.

It is contended that early cents did not rely on recycled pots and pans for their copper.

**520 THOMPSON, ROBERT.** Magic Morgans enchant hobby. *Coins* Vol. 29 No. 10 (Oct. 1982) pp. 46-50 illus.

The Morgan dollar, its rarities and pricings are explored.



**521 TYSON, GEORGE K.** The Monroe Doctrine half dollar. *CN* Vol. 35 No. 4 (Fall 1981) pp. 96-97 illus.

**522 WEBER, BILL.** Comments on the 1797 lettered edge half cents. *Penny-Wise* Vol. 16 No. 4 (15 July 1982) p. 188.

The borders of this particular issue are beveled.

**523 WHITE, THELMA.** Strking gold (and silver) at the Hawaiian Mint. *Coins* Vol. 30 No. 6 (June 1983) pp. 46-49 illus.

**524 WILLIAMSON, RAYMOND H.** Samuel Curwen—numismatist. *Colonial Newsletter* Vol. 19 No. 2 (July 1980) pp. 718-20 illus.

**525 WILLIAMSON, RAYMOND H.** Virginia's early money of account. *VaNum* Vol. 17 (Special bicentennial edition, 19 Oct. 1981) pp. 42-54 illus.

Colonial Virginia suffered from a shortage of specie, resulting in the use of tobacco and hemp as legal tender. "Bookkeeping barter" was also in vogue. These topics and the money of Virginia's neighbors as well as the policies of the Continental Congress are investigated.

**526 WINTER, DOUGLAS A.** What might have been. The story of the Bouvet Eagle of 1849. *Num* Vol. 95 No. 5 (May 1982) pp. 1178-84 illus.

The politics, machinations and scandal surrounding the Bouvet Eagle design for gold dollars are propounded.

**527 WRIGHT, JOHN D.** An interesting 1803. *Penny-Wise* Vol. 17 No. 3 (15 May 1983) pp. 132-35 illus.

A counterfeit of the 1803 cent which resembles an S-260 was manufactured near Harrisburg.

**528 WRIGHT, JOHN D.** The young heads of 1835. *Penny-Wise* Vol. 16 No. 2 (15 March 1982) pp. 41-42 illus.

The controversy surrounding the 1835 Gobrecht cents and an example of them, a mule of two dies, are presented.

**529 YOUNG, RAY.** The nickel expedient. *Coins* Vol. 28 No. 3 (March 1981) pp. 56-60 illus.

The nickel five-cent piece was originally intended to be a temporary solution to the shortage of silver half-dimes during the Civil War.

**530 YOUNG, RAY.** The Roosevelt years. *Coins* Vol. 28 No. 6 (June 1981) pp. 38-42 illus.

The Roosevelt dime series and the president it honors are discussed.

**531 YOUNG, RAY.** Reforms of 1853 ended small change shortage. [Pt. 1] *NV* Vol. 29 No. 37 (12 Sept. 1981) pp. 8, 17, 24, illus; [Pt. 2] *NV* Vol. 29 No. 38 (19 Sept. 1981) pp. 6, 34 illus.

*For additional references to the numismatics of the United States, see the following abstracts:*

General, No. 15, 32

Technology and Methodology, Nos. 56, 58

Medals and Decorations, Nos. 560, 561, 565, 589, 595

Paper Money, Nos. 604, 610, 620, 621, 622, 633, 634, 638, 642, 645

Tokens and Jetons, Nos. 650, 660, 661, 662

## CANADA

**532 CURTIS, JOHN K.** The story of the Prescott wooden nickel. *CNJ* Vol. 27 No. 7 (July-Aug. 1982) pp. 306-10 illus.

The Chamber of Commerce in the town of Prescott authorized a wooden five-cent piece to celebrate both the Centennial of International Peace along the St. Lawrence River and the end of the Great Depression.

**533 FRANKLIN, DOUGLAS.** The Canadian Coinage of 1937. *CNJ* Vol. 28 No. 7 (July and Aug. 1983) pp. 310-17 illus.

During the first 70 years of Canada's confederation, the country's coinage changed very little, strongly resembling American issues. Emanuel Hahn redesigned the decimal series and provided his nation with a truly Canadian currency.

**534 GROSSMAN, LEE.** Canada's victory nickels. *TNAN* Vol. 22 No. 8 (Aug. 1981) pp. 5-6 illus.

**535 LEVESQUE, J.C.** A review of mintages and dies of Canadian and Newfoundland coins from 1884-1912. *CNJ* Vol. 27 No. 9 (Oct. 1982) pp. 430-37.

In addition to the review promised in the title, the author records the numbers of obverse and reverse dies which struck each issue, the total number of pieces coined, and the average strikes per pair of dies.

**536 MICHAEL, RITA.** An imitation eighteenth century copper halfpenny. *CNJ* Vol. 27 No. 6 (June 1982) pp. 254-56.

A counterfeit coin of the Bungtown series was recovered during excavation of the John Yeigh Pottery in Ontario.

**537 REMICK, JERRY.** A listing of 1981 Canadian trade dollars. *CNJ* Vol. 26 No. 10 (Nov. 1981) pp. 488-89.

Municipal trade dollars dated 1981 are listed, with their mints, by province and territory.

**538 RUSSELL, PETER A.** Canadian colonial tokens struck by Boulton and Watt 1838-1845. *CNJ* Vol. 27 No. 5 (May 1982) pp. 208-15 illus.

Various measures were instituted to relieve the deficit of currency which resulted from increasingly commercialized farming and an exponential growth in population in colonial British North America prior to 1850.

**539 WILLEY, R.C.** The Canadian coinage of 1911. *CNJ* Vol. 26 No. 8 (Sept. 1981) pp. 354-56 illus.

Because of the revised Currency Act of 1910, Canadian coins underwent small changes in their weight, and permission to coin the dollar in sterling silver, heretofore restricted to bank-note form, was granted.

**540 WILLEY, R.C.** The Canadian coinage of 1948. *CNJ* Vol. 28 No. 7 (July-Aug. 1983) pp. 322-23 illus.

**541 WILLEY, R.C.** The colonial coinages of Canada. [Series] *CNJ* Vol. 24 No. 1 (Jan. 1979)—*CNJ* Vol. 28 No. 7 (July-Aug. 1983) illus.

The initial article of this extensive chain appeared in *CNJ* Vol. 24 No. 1 (Jan. 1979) pp. 7-19. Each subsequent issue has contained additional installments, with the final chapter's being published in *CNJ* Vol. 28 No. 7 (July-Aug. 1983) pp. 328-31. Those topics covered include British, Spanish and American coins used in Canada (Vol. 24 No. 1 [Jan. 1979] pp. 11-15); the "Blacksmith" tokens of lower Canada (Vol. 26 No. 7 [July-Aug. 1981] pp. 306-12); the Vexator Canadensis tokens (Vol. 26 No. 8 [Sept. 1981] pp. 358-59); the "Bouquet sous" (Vol. 26 No. 11 [Dec. 1981] pp. 516-19; con't., Vol. 27 No. 1 [Jan. 1982] pp. 15-16); the "side-view" tokens of lower Canada (Vol. 27 No. 4 [Apr. 1982] pp. 190-92); the coinage of the Quebec Bank of 1852 (vol. 27 No. 9 [Oct. 1982] pp. 420-22) and the coins and tokens erroneously attributed to Canada (Vol. 27 No. 11 [Dec. 1982] pp. 520-24).

*For additional references to Canadian numismatics, see the following abstracts:*

Mexico, Central and South America, No. 548  
Paper Money, Nos. 606, 632, 640  
Tokens and Jetons, No. 655

## MEXICO, CENTRAL AND SOUTH AMERICA

**542 BAILEY, DON.** The Centenario of Mexico. *TNAN* Vol. 22 No. 11 (Nov. 1981) pp. 5-6, 10.

**543 BERGMAN, W.** The two emperors of Mexico and their coins. *NCirc* Vol. 89 No. 10 (Oct. 1981) pp. 316-17.

Augustin I issued coins struck in the same currency as those of Spanish colonial times, using Latin for their inscriptions. Maximilian, however, broke with all traditions, desiring to create an entirely new coinage and replacing Latin with Spanish.

**544 BEVEVINO, RICHARD.** Mexico's coins of Maximilian. *Num* Vol. 95 No. 1 (Jan. 1982) pp. 33-40 illus.

**545 COHOE, ALLAN J.** Early banking in Kingston—before banks. *Canadian Coin News* Vol. 21 No. 2 (31 May-14 June 1983) pp. B4, B8, B9, B12 illus.

**546 DEANA SALMERON, ANTONIO.** *Catalogo de las Monedas Republicanas de 8 Reales Labradas en las Diferentes Casa de Moneda Que Existieron en Mexico.* (Serie Divulgación Numismática y Medallística. 21.) San Nicolás, Instituto de Numismática e Historia de San Nicolás de los Arroyos 1982. 34 pp. English and Spanish texts.

Muddy roads and bandits hindered the transport of precious metals when only one mint, located in Mexico City, was operative during the war for independence. Therefore, various regional ones were created. Additional mints appeared with the declaration of the states' sovereignty since each entity was granted the right of coinage. But at the end of the nineteenth century, increasing centralization caused the country to revert to its former practice of minting at one site alone.

**547 ECKARDT, K.V.** Tortola—countermarked whole coins. *NCirc* Vol. 89 No. 3 (March 1981) pp. 74-75 illus.

The Tortola Council declared in 1801 that whole silver coins as well as segments cut from Spanish American dollars could be countermarked.

**548 McMURRAY, W.P.** Panamanian Centesimos Struck by the Royal Canadian Mint. *CNJ* Vol. 28 No. 8 (Sept. 1983) pp. 354-58 illus.

The 1975 and 1976 centesimos of Panama were struck at the Royal Canadian Mint.

**549 OBOJSKI, ROBERT.** Isle Martinique. *CCN* Vol. 20 No. 10 (21

Sept.-4 Oct. 1982) p. 15 illus.

Martinique's first distinctive coinage appeared in 1897; previously, the island relied on countermarked foreign pieces.

**550 OBOJSKI, ROBERT.** Jamaica—a numismatic perspective. *Canadian Coin News* [Pt. 1] Vol. 21 No. 3 (14-28 June 1983) p. B1 illus; [Pt. 2] Vol. 21 No. 3 (31 May-14 June 1983) p. B1 illus.

Those bank notes and coins of modern Jamaica which presently circulate are briefly surveyed.

**551 PEARLMAN, DONN.** Treasure coins. *Coinage* Vol. 19 No. 7 (July 1983) pp. 16-17 illus.

The sunken Spanish ship *Concepcion*, detected off the coast of the Dominican Republic in 1978, has yielded 60,000 silver coins.

*For additional references to the numismatics of Mexico, Central and South America, see the following abstracts:*

General, No. 36

Medals and Decorations, No. 556

## OCEANIA

**552 CAPPELLO, JOE.** Story behind Australia's first gold coins. *WCN* Vol. 9 No. 34 (24 Aug. 1982) p. 15 illus.

**553 REMICK, JERRY.** Frigate bird on 1981 Tokelau dollar. *NZNJ* Vol. 16 No. 2 (July 1982) p. 14.

Tokelau Island issues only one native coin: a 38.7 mm. silver and cupronickel dollar.

## MEDALS AND DECORATIONS

**554 ABBOTT, P.E. and TAMPLIN, J.M.A.** *British Gallantry Awards.*

[2nd edition] London, Nimrod Dix [1981]. 316 pp. illus.

The Air Force Cross and Medal, the various awards for Distinguished Conduct and police medals are some of the areas surveyed. Their instituting and consolidating Warrants are documented.

**555 ACOVIĆ, DRAGOMIR M.** Orders and medals of the Republic of Malta. *MC* Vol. 31 No. 5 (May 1980) pp. 14-18 illus.

**556 ACOVIĆ, DRAGOMIR M.** A survey of decorations and awards of Trinidad and Tobago. *MC* Vol. 32 No. 3 (March 1981) pp. 12-16 illus.

**557 BENDIXEN, KIRSTEN.** Danske medailler fra de senere år [Recent Danish medals]. *NNUM* No. 4 (May 1983) pp. 57-61 illus.

**558 BERGROTH, TOM.** Dannebrogordenens udvidelse 1808 med Aereslegionen som forbillede [The enlargement of the Order of Dannebrog in 1808 as an example of the Legion of Honor]. *Aereslegionen og Dannebrogordenen. Udstilling arrangeret af de kongelige Ordeners Kapitel.* (Copenhagen, De danske kongers kronologiske samling—Rosenborg 1982) pp. 49-60 illus. In Danish and French.

The French Légion d'Honneur served in many ways as a pattern to the old but recently reestablished Order of Dannebrog, resulting in an unusual relationship between the two.

**559 BOLTSHAUSER, HANS.** Hundertfünfzig Jahre Johann Wolfgang von Goethe auf Medaillen und Plaketten. *SNR* Vol. 61 (1982) pp. 123-43 illus.

The 135 medals of J.W. von Goethe in the author's collection are catalogued. (H. Bloesch)

**560 BORGMANN, FRED J.** 1871: German cheers in America. *TAMSJ* Vol. 22 No. 2 (Apr.-May 1982) pp. 47-48 illus.

Germans who had immigrated to America struck numerous medals to celebrate their native country's victory and unification in the

Franco-Prussian War.

**561 BRODER, PATRICIA JANIS.** Medallic portraits of the American Indian. *Num* Vol. 96 No. 3 (Mar. 1983) pp. 462-73 illus.

**562 BUSCHMANN, JOHN R.** Commemorative medal of the autonomous government of East Hopei. *MC* Vol. 32 No. 5 (May 1981) pp. 4-7 illus.

**563 CANNOO, JEAN-MARIE.** La campagne de 1813 vue par les adversaires de Napoléon. *HMZ* Vol. 15 No. 6 (June 1981) pp. 271-79 illus.

**564 CARDINALE, HYGINUS EUGENE.** *The Orders of Knighthood Awards and the Holy See.* Gerrards Cross, Van Duren Publishers 1983. 332 pp. illus.

The pontifical honors granted by the Catholic Church, the Orders of Knighthood, and the attitudes of the Holy See toward other, unauthorized ones, dynastic Orders of Knighthood, the procedures for admission to them, Catholic Orders which have been established by the state, and extinct Orders are examined.

**565 CARLSON, CARL W.A.** U.S. Army marksmanship medals 1882-1897: a critical reexamination. *TAMSJ* Vol. 23 No. 1 (Feb. 1983) pp. 4-10.

The author attempts to correct some minor mistakes found in R.W. Julian's tome, *Medals of the United States Mint. The First Century. 1792—1892* (California, The Token and Medal Society 1977) and to include information on die production sequence and dating, sizes and dates of the mintages, and the series of changes which transpired in the marksmanship program.

**566 CHRISTIANSEN, ANDERS.** Frederik II's rigsvåben fra 1563 og en medaille fra 1679 [The coat-of-arms of Frederik II from 1563 and a Dutch medal from 1679]. *NNUM* No. 4 (May 1983) pp. 70-71 illus.

A Dutch medal which commemorates the peace of Nijmegen in 1679



features the unusual coat-of-arms of the Danish king, Frederik II.

**568 CRESSWELL, O.D.** The massacre of the Huguenots. *NI* Vol. 17 No. 3 (March 1983) pp. 72-74 illus.

A medallion has been issued as a memorial of the St. Bartholomew's Day Massacre.

**569 CRUSAFONT, M.** El resorgiment de la Nació Catalana resultat d'un esforç col·lectiu, mostra de medallística, textos i objectes. Sabadell, Museu d'Historia de Sabadell 1982. 38 pp. illus.

The designs of 100 medals, all struck after 1860, attest to different aspects of a Catalanian revival.

**570 DIVO, J.-P.** A German medal with the Venetian Doge Francesco Morosini "Peloponnesaicus." *NCirc* Vol. 90 No. 9 (Nov. 1982) pp. 305-306 illus.

A medal produced in Nuremberg and dated 3 April 1688 celebrated the election of Francesco Morosini to the office of Doge. (E. Marles)

**571 DUŃSKI, STANISŁAW and MACIASZEK, JANUSZ.** Medale papieskie Jana Pawła II z kolekcji Stanisława Duńskiego [Papal medals of John Paul II from the collection of Stanisława Duński]. *BN* Nos. 3-4 (May 1982) pp. 65-70 illus. English summary.

Fifty medals honoring the election of Pope John Paul II and his pilgrimage to Poland are presented. (A. Mikołajczyk)

**572 EIMER, CHRISTOPHER.** An Indian Native states portrait. *SCMB* No. 762 (Feb. 1982) pp. 44-45 illus.

**573 GOSZTONYI, JÓZSEF.** Kodály Zoltán a magyar eremművészetben [Zoltán Kodály and the medallistic art of Hungary]. *Érem* Vol. 38 No. 2 (1982) pp. 34-39 illus. English and German summaries.

Medals which portray the Hungarian composer Zoltán Kodály are described. (I. Gedai)

**574 GOSZTONYI, JÓZSEF.** Mikus Sándor éremművészete [Sándor Mikus' medallic art]. *Érem* Vol. 39 No. 1 (1983) pp. 43-45. English and German summaries.

Although Sándor Mikus is a sculptor, he creates medals as well.

(I. Gedai)

**575 HAUSER, PETER.** Die Wiener Weltausstellung im Jahre 1873. *MÖNG* Vol. 22 Nos. 2-3 (1981) pp. 27-32, 44-47 illus.

The medals which celebrated the Viennese World's Fair of 1873 are catalogued.

(K. Schultz)

**576 HENNEBERT, A.J.** À propos de deux médailles d'art conçues en 1905 par Godefroid Devreese. *CENB* Vol. 19 No. 2 (Apr.-June 1982) pp. 40-45 illus.

Devreese was one of the most significant medallists in Belgium from the close of the nineteenth century to the opening decades of the twentieth, creating more than 420 specimens. Two from 1905 are considered here: one a project for the International Exhibition of Liège and the other for the 75th anniversary of Belgium's independence.

(P. Naster)

**577 HIBBARD, M.G.** *Boer War Tribute Medals*. South Africa, Constantia Classics Publications 1982. 240 pp. illus.

The medals bestowed upon soldiers returning from the Boer War by various cities and institutions in the United Kingdom are described. The objects are grouped according to the locations from which they originate; details of lesser-known towns are supplied.

**578 JONES, MARK.** *A Catalogue of the French Medals in the British Museum*. Vol. 1. A.D. 1402-1610. London, British Museum Publications 1982. 28 pp. illus.

**579 KLAWANS, ZANDER H.** Some Anomalous Medals of Cavino. *NCirc* Vol. 91 No. 5 (June 1982) pp. 153-54 illus.

Some unusual Paduans apparently only partly executed by Renaissance

medallist Giovanni Cavino are discussed.

(*Author*)

**580** LESSEN, MARVIN. The Cromwell Dunbar medals by Simon. *BNJ* Vol. 51 (1981 publ. 1982) pp. 112-33 illus.

The Dunbar medals are thought to have been so common that they were used for general rewards. However, most of them are eighteenth- or nineteenth-century restrikes or forgeries: the genuine article is rare.

(*N.J. Mayhew*)

**581** LINDGREN, TORGNÝ. Ríkets ständers beslut om prägling av medaljer 1809-1830. IV. Ständernas medaljbeslut 1823. [The resolutions of the Swedish diet 1809-1830 concerning the striking of medals. The medal of 1823 on the occasion of the marriage of the crown prince Oscar I and Josephina of Leuchtenberg]. *Myntkontakt* No. 1 (Feb. 1983) pp. 4-8 illus.

**582** MARLBOROUGH, P.M. Marlborough and the medal: a proposed Blenheim medal of 1704-5. *SCMB* No. 773 (Jan. 1983) pp. 2-9 illus.

A preparatory sketch for a medal in honor of the battles of Schellenberg and Blenheim has recently been revealed among the papers of John, first duke of Marlborough, which are housed in the British Library's Department of Manuscripts.

(*E. Marles*)

**583** MÍKOVÁ, ZDEŇKA. Medaile Lumíra Šindeláře z posledních let [The last medals by Lumír Šindelář]. *NListy* Vol. 36 No. 1 (1981) pp. 21-24 illus. German summary.

The author describes nine medals dedicated to Czech painters who were born in the late nineteenth century. Each medal bears details characteristic of the respective painter's work.

(*Z. Nemeškalová-Jiroudková*)

**584** NIVAILLE, JEAN. Une curieuse médaille de la Renaissance où figurent des abeilles. *CENB* Vol. 19 No. 4 (Oct.-Dec. 1982) pp. 83-88 illus.

Antonio Averlino, known as Filarete, has produced a medal with a self-portrait on the obverse and a laurel tree in which the artist spies a

bees' nest on the reverse.

(*P. Naster*)

**585 PERKOWSKI, JAN L.** Peter the Great. A collection of medals in the Smithsonian Collection. *Num* Vol. 95 No. 5 (May 1982) pp. 1188-1204 illus.

A brief history of the medals is given prior to their listing.

**586 PROCHÁAZKA, VÁCLAV.** Jubilejný Španielův rok 1981 [Jubilee of O. Španiel 1981]. *NListy* Vol. 37 No. 1 (1982) pp. 1-12 illus. German summary.

**587 RASMUSSEN, ELSE.** En prins Eugen medaille [The Swedish medal of Prince Eugen]. *NNUM* No. 1 (Feb. 1983) pp. 1, 12-13.

Ivar Johnsson created this specimen in 1945.

**588 ROMANOFF, PRINCE DIMITRI.** *The Orders, Medals, and History of the Kingdom of Bulgaria.* Denmark, Balkan Heritage for Ordenshistorisk Selskab 1982. 175 pp. illus.

**589 SCHMIDT, JOSEPH.** New information on Washington medals of 1889. *TAMSJ* Vol. 21 No. 4 (Aug. 1981) p. 106 illus.

Three examples, previously unlisted, prove that the George Washington centennial medals of 1889 were distributed in other cities besides Chicago. These commemoratives supplement those described by Susan H. Douglas.

**590 SCHULZ, KARL.** Die Medaille zur Zeit Maria Theresia. *NK* Vols. 80-81 (1981-82) pp. 13-17. Hungarian summary.

The medals of Emperor Charles VI and Queen Maria Theresa which were created in Vienna's mint are described.

(*I. Gedai*)

**591 SCHULZ, KARL.** 90 Jahre Kronenwährung. *MÖNG* Vol. 22 No. 11 (1982) p. 161 illus.

A Czechoslovakian medal celebrates the 90th jubilee of the Kronen standard which originated during the Austrian-Hungarian monarchy.

(*Author*)

**592 SLAVTCHEV, PETAR and YORDANOV, IVAN.** Zlatni medal'oni na khan Omurtag /841-831/ [The gold medallions of Khan Omourtag (814-831)]. *Archeologia* Vol. 2 (1979) pp. 25-32 illus. French summary.

**593 SOMOGYI, TAMÁS.** Egy magyar vonatkozású Mária Terézia emlékéremről [A medal of Maria Theresa relating to Hungary]. *Érem* Vol. 38 No. 2 (1982) pp. 31-33 illus. English and German summaries.

A medal created by Andreas Vestner prior to 1745 is discussed. Maria Theresa is pictured on the obverse, while the reverse shows the child Josef (later Josef II) between Pallas Athena and Bellona.

**594 SÜLE, TAMÁS.** Martyn Ferenc orvosi érmei [The medical medals of Ferenc Martyn]. *Érem* Vol. 39 No. 1 (1983) pp. 40-42. English and German summaries.

**595 SWIATEK, ANTHONY.** A proud heritage. The story of the 1925 Norse commemoratives. *Num* Vol. 95 No. 6 (June 1982) pp. 1463-72 illus.

The Norse-American Centennial medals of 1925, brainchild of Congressman O.J. Kvale (7th District, Minneapolis), were issued to honor Americans of Nordic descent.

**596 TÁLAS, GÉZA and ZEIDLER, SÁNDOR.** Magyar pilóta és ejtőernyős jelvények 1931-1945 [Hungarian badges of pilot and paratrooper 1931-1945]. [Pt. 1]. *Érem* Vol. 38 No. 2 (1982) pp. 43-47 illus. English and German summaries; [Pt. 2] *Érem* Vol. 39 No. 1 (1983) pp. 46-48. English and German summaries.

**597 TALVIO, TUUKKA.** Lea Ahlborns och Carl Jahns finska lantbruksmedaljer och deras förebild [The Finnish agricultural medals engraved by Lea Ahlborn and Carl Jahn and their prototype]. *Myntkontakt* No. 2 (March 1983) pp. 43-44 illus.

In 1865, Lea Ahlborn engraved the obverse of a Swedish prize medal with a standing figure of Industria. She later reproduced the design as did Carl Jahn. (Author)

**598 TAYLOR, JEREMY.** Architectural medals in the nineteenth century. *SCMB* No. 769 (Sept. 1982) pp. 286-88 illus.

A commemorative medal with an architectural subject, hitherto unpublished, is considered. The building portrayed is the York City Art Gallery which opened in 1879. Many such medals were commissioned in England at this time. (Author)

**599 VARRIANO, JOHN.** Vatican medals reflect artistry, history. *CW* Vol. 22 Issue 1089 (25 Feb. 1981) pp. 3, 6 illus.

**600 VOLZ, PETER.** Unbekannte deutsche Schaumünzen des 16. Jahrhunderts. Teil I. *JNG* Vol. 31/32 (1981/82) pp. 141-47.

Eight sixteenth-century medals of C. Weiditz, M. Gebel, H. Bolsterer, H. Lautensack and V. Maler, previously unknown, are published. (P. Ilisch)

**601 WELLS, NORMAN E.** *Medals of Designer-Engraver Stanley Hayman, Peterborough, Ontario.* Peterborough, Ontario, Trigger Copy Center 1982. 62 pp. illus.

*For additional references to medals and decorations, see the following abstracts:*

Technology and Methodology, No. 54

Greek, No. 127

Roman, No. 214

Near and Middle East, No. 261

Western and Central Europe, Nos. 359, 366, 382, 406, 408

Tokens and Jetons, Nos. 657, 663

## PRIMITIVE MONEY

**602 EGLSEER, WILHELM.** Amolis—primitive money from Ethiopia. *NI* Vol. 16 No. 10 (Oct. 1982) pp. 298-302 illus.

## PAPER MONEY

**603 ANDERSON, WILLIAM.** Early American fiscal paper. *The Colonial Newsletter* Vol. 19 No. 2 (July 1980) pp. 722-30 illus.

**604 ANDERSON, WILLIAM G.** A syngraphic survey. U.S. National debt (in the American Revolutionary era). *PM* Vol. 22 No. 3 (May-June 1983) pp. 110-14 illus.

This article, reprinted from the 1983 *Yearbook and Directory* of Friends of Financial History (edited by J.E. and D.E. Herzog. New York, R.M. Smythe and Co.) concerns the bonds issued to assist in financing the American Revolution.

**605 AUGUST, DAVID B.** Indonesian Revolution—1945-1950: emergency banknote issues. *IBNS* Vol. 18 No. 3 [1979] pp. 71-72 illus.

**606 BECKER, RICHARD J.** Battle over the "green" gold. *Canadian Coin News* Vol. 20 No. 23 (22 March-5 Apr. 1983) p. A7 illus.

The firm of Jewett and Pitcher was founded in Boston in 1869 for marketing Aroostook pine from New Brunswick. The Canadian branch of this enterprise issued notes to its lumberjacks which could be redeemed at certain banks and stores.

**607 BERGMAN, WALTER.** The *Graf Zeppelin*. *NI* Vol. 17 No. 2 (1983) pp. 39-45 illus.

Two notes of three- and five-marks were issued in 1930 to commemorate this airship.

**608 BLOCK, DAVID.** The satirical Notgeld from Khala [sic]. *NI* Vol. 16 No. 6 (June 1982) pp. 173-76 illus.

Kahla is intended.

**609 BOLING, JOSEPH E.** They're tougher by the dozen: varieties of

Japan's 1953 100 yen note (P-90). *Banknote Trader* Vol. 2 No. 1 (May 1983) pp. 10-11 illus.

The block letter format, the secret marks used by the various printing plants, and the type of paper on which the common 1953 100-yen note was issued are all examined.

**610 CARTER, MIKE.** Florida Nationals, charted and illustrated. *PM* Vol. 21 No. 1 (Jan.-Feb. 1982) pp. 75-79 illus.

The notes issued by national banks in Florida are studied with the aid of systematic charts.

**611 CIBIS, KURT.** *Die Banknoten des Deutschen Reiches, 1874—1924, ein Führer durch die Ausstellung.* Trier, Stadtsparkasse Trier [1980]. [16 pp.] illus.

**612 DAVIS, GARY W.** Plastic and paper: some comments on safe note storage. *IBNS* Vol. 22 No. 1 (Mar. 1983) p. 20.

PVC (polyvinylchloride) holders do not provide safe storage. The use of acetate and Mylar may remedy the situation. (F. Warren)

**613 DÖLL, WILHELM.** *Notgeld und Wertmarken im Kreis Borken 1914—1947. Ein Beitrag zur Heimatgeschichte.* Borken, Kreissparkasse 1983. 137 pp. illus.

Notgeld, inflation money, and tokens issued by administrations, entrepreneurs and P.O.W. camps in what is now the district of Borken are described. (P. Ilisch)

**614 DUIC, VLADIMIR.** Discovery: the first Croat paper money printed in 1848. *WCN* Vol. 9 No. 52 (28 Dec. 1982) pp. 1, 9 illus.

**615 ENG, OOI KEAT.** Emergency subsidiary currency notes of the Straits Settlement and British Malaya. *Malaysia Numismatic Society* Vol. 14 No. 3 (27 Apr. 1982) pp. 6-7.

**616 GLYNN, JOHN.** World War II United Kingdom prisoner of war



money. *IBNS* Vol. 22 No. 1 (Mar. 1983) pp. 3-10 illus.

The prisoner-of-war camps in Great Britain are listed, beginning with No. 1 Glenn Mill, Lancashire, and a copy of the requisition form with which the commandant issued money is pictured. (F. Warren)

**617 HAAS, ROBERT A.** The Czechoslovakian banknotes of Alphonse Mucha. *Banknote Trader* Vol. 2 No. 1 (May 1983) pp. 6-9 illus.

Alphonse Mucha, a leader of the Art Nouveau movement, was also a fervid patriot of Czechoslovakia. He combined love of his country with considerable artistic talent to produce, in 1919, the newly independent republic's first paper money.

**618 HAYDON, PAUL.** Dugouts, different types on world bank notes. *IBNS* Vol. 22 No. 1 (March 1983) pp. 21-22.

The history of dugouts and their use on notes are related, with the South Vietnam Pick R5, the Kampuchea Pick 10 and 12, and the Laos Pick 13 being briefly mentioned. (F. Warren)

**619 HESSLER, GENE.** Karel Svolinsky. Czechoslovak bank note designer. *PM* Vol. 22 No. 1 (Jan.-Feb. 1983) pp. 8-11 illus.

The work of Karel Svolinsky, born in January of 1896, is surveyed.

**620 HESSLER, GENE.** Robert Morris and the 200th anniversary of the Bank of North America. *PM* Vol. 21 No. 4 (July-Aug. 1982) pp. 151-55 illus.

Robert Morris was instrumental in establishing both the Bank of North America and a national mint. His signature was so highly respected that its presence on the notes of the fledgling United States guaranteed their acceptance though the treasury's funds were precariously scarce. Three types of Federal bank notes from the mid-1800s carry his portrait as a tribute to this remarkable hero.

**621 HESSLER, GENE.** The unique \$ 1,000 interest-bearing note of 1860 and an eclipsed president. *PM* Vol. 21 No. 5 (Sept.-Oct. 1982) pp. 228-30 illus.

A portrait of President James Buchanan appeared on the notes

authorized in 1860. These were redeemable one year from date of issue at six percent interest. Only one 1,000-dollar-denomination bill from this series has survived.

**622 HOOBER, RICHARD T.** The Philadelphia Bank. *PM* Vol. 22 No. 3 (May-June 1983) pp. 95-98 illus.

At the beginning of the nineteenth century, only three banks served the swelling metropolis of Philadelphia. The Philadelphia Bank was established to alleviate this shortage.

**623 JENSEN, JØRGEN STEEN.** M.W. Ferslew og de danske pengesedler [M.W. Ferslew and Danish paper money]. *NNUM* No. 4 (May 1983) p. 67.

The engravings of Danish and Danish-West Indian bank notes by M.W. Ferslew are considered. See abstract, *NL* 110-628. (Author)

**624 JORGENSEN, CHRISTIAN K.** 1898-1910. The big brown German 1000 mark notes. *IBNS* Vol. 22 No. 1 (March 1983) pp. 14-17.

The 1000-mark notes of 1898-1910 are tabulated according to their combination of date, serial letter and Unterdruckbuchstabe. The lowest and highest serial number for each mixture is observed. Of the 32 Firmenbuchstaben, those with the 1910 date are most frequent.

(F. Warren)

**625 KARLSSON, LARS M.** Scandinavia: a Danish king on Swedish bank notes. *IBNS* Vol. 22 No. 1 (March 1983) p. 19 illus.

The Swedish bank, Christianstads Enskilda, issued a group of bank notes in the late 1800s which were printed in London and which portrayed the Danish monarch, King Christian the Fourth. (F. Warren)

**626 KELLY, RICHARD.** The National Bank of Egypt: its foundation and first twenty years. (Pt. 1) *PM* Vol. 21 No. 1 (Jan.-Feb. 1982) pp. 62-69 illus; (Pt. 2) *PM* Vol. 21 No. 99 (May-June 1982) pp. 107-12 illus.

**627 KUPA, MIHÁLY and NAGY, LÁSZLÓ.** Fogolytáborpénzek [Emergency notes of prisoner-of-war camps]. *Történeti Muzeumi*

**Közlemények** (Budapest, Népművelési Propaganda Iroda 1981-82) pp. 41-51. Russian and German summaries.

An exhibition of the emergency notes issued by prisoner-of-war camps during the First World War is reviewed, and the history of such money is briefly delineated. (I. Gedai)

**628 LINDGREN, TORGNÝ.** Dansk sedelgravör erbjuder sin hjälp till förbättrande av de svenska sedlarna [A Danish engraver proposes to make better Swedish banknotes]. *NNUM* No. 1 (Jan. 1983) pp. 7-10 illus.

M.W. Ferslew (1801-1852) suggested a superior method of note production to Swedish authorities in 1847. See abstract, *NL* 110-623. (J.S. Jensen)

**629 LINDGREN, TORGNÝ.** Kring 1976 års tusenkronsedel [Concerning the 1000-kroner banknote of 1976]. *Myntkontakt* No. 2 (March 1983) pp. 33-34 illus.

**630 LINDGREN, TORGNÝ.** Sveriges Riksbanks jubileumssedel år 1968 [The 300th jubilee of the Sveriges Riksbank]. *Myntkontakt* No. 1 (Feb. 1983) pp. 14-15 illus.

A ten-kroner note was issued in 1968 to celebrate the Sveriges Riksbank. (J.S. Jensen)

**631 LINDGREN, TORGNÝ.** Till frihetstidens Kamp mot sedelförfalskning och sedeafterapning (2). Peter Mommas och andras förslag till förbättrade sedlar [Discussions in the 1750s about precautions against the counterfeiting of Swedish bank notes (2). Proposals by Peter Momma and others to improve the bank notes]. *NNA* (1979-80) pp. 123-35 illus.

See abstract, *NL* 92-833.

(J.S. Jensen)

**632 LLOYD, ROBERT H.** A backward look — Canada currency. *PM* Vol. 21 No. 4 (July-Aug. 1982) pp. 176-77.

The denominations of Dominion or Bank of Canada notes which circulated in 1926, 1929, 1932 and 1937-1939 are tabulated.

**633 MILLER, RAY.** The debt funding of Montana Territory. A scripophilic study. (Pt. 1) *PM* Vol. 21 No. 3 (May-June 1982) pp. 99-104 illus; (Pt. 2) *PM* Vol. 21 No. 4 (July-Aug. 1982) pp. 170-73 illus; (Pt. 3) *PM* Vol. 21 No. 5 (Sept.-Oct. 1982) pp. 222-25.

For 25 years, the Territory of Montana issued bonds. These notes are investigated and those of 1867, 1872, 1876, and 1880 are emphasized.

**634 MITCHELL, JOHN.** Saudi Arabia Aramco note issue. *IBNS* Vol. 22 No. 1 (March 1983) p. 23 illus.

The Arabian American Oil Company issued notes in five- and ten-point denominations between 1948 and 1952. Their redemption was honored until 1954 when the Saudi Arabian Monetary Authority began production.  
(F. Warren)

**635 MUSSER, DWIGHT.** Till Eulenspiegel and Notgeld. *PM* Vol. 22 No. 2 (March-Apr. 1983) pp. 60-63 illus.

Four German towns selected Eulenspiegel, a popular if apocryphal folk hero, as the topic for their emergency issues immediately following WW I.

**636 NARBETH, COLIN. JIM** — Notes worth a second look. *CMN* Vol. 19 No. 12 (Nov. 1982) pp. 44-45 illus.

The Japanese prepared well for their invasion of the Pacific areas in the Second World War by printing large amounts of paper money.  
(E. Marles)

**637 NARBETH, COLIN.** Notgeld. *CMN* Vol. 19 No. 10 (Sept. 1982) pp. 45-47 illus.

Cities, towns, institutions and even shops in modern Germany have issued paper money during scarcities of coin.  
(E. Marles)

**638 NAWROCKI, WILLIAM S.** Broken bank notes. *Coinage* Vol. 19 No. 6 (June 1983) pp. 32-34, 36, 106, 108-109 illus.

Banks only marginally regulated by lax laws circulated notes which are now an historical testimony to American life before 1860.

**639 NEUMANN, HARTWIG.** *Das Jülicher Not- und Inflationsgeld 1917-1923.* Jülich, Hartwig Neumann 1982. 180 pp. illus.

The city of Jülich, its union of industrialists, a few local banking institutions and the *kreis* produced paper money from 1917-1920 and during the inflationary year of 1923. The pictures on these notes are explained. (P. Ilisch)

**640 NEWMAN, ERIC P.** Canada and the United States, a mysterious paper money interlock. *IBNS* Vol. 22 No. 1 (March 1983) pp. 12-13 illus.

The author corrects his attributing to New York State of undated 1/- and 2/- notes from Woodhouse with recent evidence which places their issue in Norfolk County, Canada during the War of 1812. (F. Warren)

**641 PASSIC, FRANK.** Lithuania Ludwig-Dillingen D.P. Camp money. *IBNS* Vol. 22 No. 1 (March 1983) p. 18 illus.

Two D.P. camps, the Ludwig-Dillingen and the Bad Worishofem, have recently been uncovered. The first issued five different notes of one, two, five, ten and fifty units while the latter circulated only three, denoted one, five and twenty. (F. Warren)

**642 RALPH, J.E.** The production of paper money. *PM* Vol. 22 No. 2 (March-Apr. 1983) pp. 74-77.

The Director of the United States' Bureau of Engraving and Printing in 1911 explained in this article, originally published in *Num* ([Pt. 1] Vol. 24 No. 4 [Apr. 1911] pp. 140-42; [pt. 2] Vol. 24 No. 5 [May 1911] pp. 163-65), the techniques used in manufacturing paper money. He also presented some recommendations for reform in the physical size of the currency—changes which required over a decade for their implementation.

**643 RITZINGER, JOSEF.** Die Staatsnoten in Österreich und in Österreich-Ungarn (1811-1888). *GN* Vol. 18 No. 97 (Sept. 1983) pp. 231-39 illus.

The issuance of paper money by the Austrian-Hungarian government and the political background of the period are analyzed. (P. Ilisch)

**644 THOMPSON, R.H.** French *assignats* current in Britain: the

parliamentary debates. *BNJ* Vol. 51 (1981, publ. 1982) pp. 200-203.

John Wilkinson paid his North Wales miners and ironworkers with countersigned *assignats* in 1792. This report on the debates in the House of Commons on the bill to prohibit their circulation supplements W.H. Chaloner's account (*SCMB* No. 367 [Dec. 1948] pp. 550-53). Jean Lafaurie comments on the identity of the bills in a postscript. (*Author*)

**645** WHITFIELD, STEVEN. Rhode Island Nationals. Cashier's pocket piece? *PM* Vol. 22 No. 3 (May-June 1983) pp. 99-101 illus.

The Rhode Island Hospital National Bank circulated notes in 1934 and 1935.

*For additional references to paper money, see the following abstracts:*

Western and Central Europe, Nos. 347, 371, 373, 399  
 Eastern Europe and the Balkans, Nos. 446, 489  
 Mexico, Central and South America, No. 549  
 Token and Jetons, No. 660

## TOKENS AND JETONS

**646** BERRY, GEORGE. Heraldic arms on medieval jetons. *CMN* Vol. 19 No. 10 (Sept. 1982) pp. 42-43 illus.

Heraldry on English and French jetons is examined. (*E. Marles*)

**647** BERRY, GEORGE. Men of iron. *CMN* Vol. 19 No. 10 (Oct. 1983) pp. 44-45 illus.

Industrialists issued tokens at the close of the eighteenth and beginning of the nineteenth centuries. (*E. Marles*)

**648** BERRY, GEORGE. Payable at the workhouse. *CMN* Vol. 20 No. 1 (Dec. 1982) pp. 42-43 illus.

A summary history of the tokens issued for use in workhouses is offered. This system was an attempt to relieve the hardship which existed in England during the Industrial Revolution. (*E. Marles*)

**649 CAMPBELL, TERRY A.** Estate tokens of Ceylon. *Num* Vol. 95 No. 11 (Nov. 1982) pp. 2708-18 illus.

**650 CLARK, C.R.** *Florida Trade Tokens*. 1st edition. [St. Petersburg, Florida, C.R. Clark] 1980. 287 pp. illus.

The metal, hard rubber, fiber and plastic trade tokens used from the 1880s until 1979 are catalogued.

**651 CLUTE, STANLEY.** The Franco-American jetons re-examined. *CNJ* Vol. 26 No. 9 (Oct. 1981) pp. 402-17 illus.

The jetons issued to celebrate the French colonies in America, particularly those from 1751-1758, are studied with a plethora of references to the magazine, *Mercure de France*. A bibliography follows the text.

**652 CLUTE, STANLEY.** Nuremburg counters: a short supplement to Eklund. *CNJ* Vol. 26 No. 8 (Sept. 1981) pp. 380-81 illus.

Fourteen rechenpfennigs of the sixteenth and seventeenth centuries which were not included in O.P. Eklund's classic work on the subject are listed.

**653 CORRE, PIERRE.** *Corpus de Jetons Armoriés de Personages Français*. Paris, P. de la Perrière; Matin Calme 1980. 525 pp. illus.

Listed alphabetically by family name are ca. 4800 jetons. Armorial devices and legends are also indexed. (H. Betts)

**654 GUNSTONE, ANTONY.** Bank of England dollar tokens. *NCirc* Vol. 90 No. 7 (Sept. 1982) pp. 234-35 illus.

The Soho mint in Birmingham used three obverse and five reverse designs for the dollar-sized tokens minted for the Bank of England from 1798-1811. Later restriking and muling has greatly confused the series.

(Author)

**655 LEVESQUE, J.C.** The Madawska bus service tokens. *CNJ* Vol. 27 No. 2 (Feb. 1982) pp. 70-72 illus.

The author discourses on the history of the region of Madawska, Canada, the buses which served it, and the tokens of that line during the years from 1946-1953.

**656 MEHL, MANFRED.** Ein Beitrag zur Identifikation von Biermarken. *NNb* Vol. 32 No. 5 (1983) pp. 140-42 illus.

Beer tokens issued in Blaubeuren, Bavaria, prior to 1925 and their later use are considered. (P. Ilisch)

**657 MORTENSEN, MORTEN ESKE.** EK 2/3—tillaeg [EK 2/3—an addition]. *DTCM* No. 3 (1982) pp. 238-42 illus.

All twelve existing copies of this ambiguous token/medal/coin are listed. See abstract, *NL* 110-663. (Author)

**658 MROWIŃSKI, EUGENIUSZ.** "Podskarbiówka" Janaks. brzeskiego [Treasure token of John Christian, Prince of Brzeg]. *BN* No. 9 (Nov. 1982) pp. 161-63 illus. English summary.

The Silesian copper token of 1622 of the Brzeg Prince John Christian and his wife Dorothy was recently found near Głogów in Silesia. (A. Mikołajczyk)

**659 PRESTON-MORLEY, PETER and PEGGE, HARRY.** A revised survey of the seventeenth-century tokens of Nottinghamshire. *BNJ* Vol. 51 (1981, publ. 1982) pp. 134-96 illus.

One hundred and thirty-eight tokens are listed with additional notes on dies, die-axis and style. (N.J. Mayhew)

**660 SCHENKMAN, DAVID E.** Round cardboard tokens. *TAMSJ* Vol. 21 No. 5 (Oct. 1981) pp. 124-28 illus; (Pt. 2) *TAMSJ* Vol. 21 No. 6 (Dec. 1981) pp. 160-63 illus.

Many merchants in the United States used cardboard tokens manufactured by Cussons, May and Sheppard as well as by other firms.

**661 SCHMIDT, JOSEPH and OWEN, GEORGE.** Illinois, the bimetal



state. *TAMSJ* Vol. 21 No. 5 Pt. 1 (Oct. 1981) pp. 120-22 illus.

Tokens made from aluminum and coated with brass were invented by George Greenburg. Sixty-six pieces from Illinois, created from 1900-1906, are listed.

**662** SCHMIDT, JOSEPH; OWEN, GEORGE and ECKEBRECHT, RICHARD. Illinois' earliest exonomia. *TAMSJ* Vol. 21 No. 3 (June 1981) pp. 60-62 illus.

The six earliest tokens of Illinois, dated 1845, are considered to be of the Hard Times era.

**663** SØMOD, JORGEN. EK 2/3. *DTCM* No. 3 (1982) pp. 234-35, 242 illus.

A rare copper token of Christian V (1670-1699), which has been classified both as a medal and as a projected 2/3 Speciesdaler, is considered. See abstract, *NL* 110-657. (Author)

**664** THOMPSON, R.H. The keys of Dunkirk. *NCirc* Vol. 90 No. 7 (Sept. 1982) pp. 235-36 illus.

A new reading of a seventeenth-century token is proposed in which the author believes the reverse to be an elaboration of the obverse device. The legend of the latter may name an issuer in Clare, Suffolk. (Author)

*For additional references to tokens and jetons, see the following abstracts:*

Roman, No. 204

Great Britain and Ireland, Nos. 305, 323, 324

Canada, Nos. 538, 541

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## CORRIGENDA

*NL* 108-516. For pp. 188-99 read pp. 188-89.

## HOARD LIST

References are cited by abstract number to publications describing coin hoards. Hoards are filed by contents, not by find-spot. The subject headings are the same as those in the text.

**Greek, Nos.** 14, 59, 69, 83, 84, 91, 106, 108, 115, 117, 118, 129, 132, 133

**Roman, Nos.** 14, 63, 141, 145, 147, 158, 161, 163, 165, 173, 176, 188, 189, 192, 193, 206, 207, 208, 216, 241

**Byzantine, Nos.** 14, 23, 230, 231, 241, 242, 435

**Near and Middle East, Nos.** 10, 23, 43, 245, 249, 259, 263, 435

**India, No.** 274

**Great Britain and Ireland, Nos.** 304, 307

**Western and Central Europe, Nos.** 11, 14, 364, 370, 372, 374, 376, 377, 397, 412, 435

**Eastern Europe and the Balkans, Nos.** 422, 424, 438, 441, 442, 444, 454, 475, 479, 484, 490, 495

## SUBJECT INDEX

*The references in this index are derived from the abstracts and should not be regarded as an index of the original publications. Citations are to abstract numbers. The following abbreviations are used: num. for numismatic, coll. for collection.*

- 'Abbassid coinage 25, 255, 257  
 'Abdullah, Ibrāhīm b. 260  
 'Abdullah, al-Mansūr 259  
 Aboukir, Egypt 127  
 Abū Da'ūdīd 258  
 Abydos, Turkey 225  
 Achaemenid coinage 107  
 Adaeus of Macedon 82  
 Adminius 86  
 Adria, Italy 164  
 Aethelred II 318; coinage of 295, 297, 301, 319  
 Afra, Anglo-Saxon moneyer 329  
 Africa 155; coinage of 290, 291, 292, 602  
 Aghlabid coinage 271  
 Agrippa I 168  
 Ahlboms, Lea, Finnish medallist 597  
 Aḥmad, al-Mahdī 259  
 Akko 41  
 Alaric, invasion of 14  
 Albinus, Clodius 46  
 Albrecht, margrave of Brandenburg-Kulmbach 357  
 Alexander the Great 78, 113, 127, 131; coinage reforms of 107. *See also mints*  
 Alexander Severus, coinage of 25, 127, 163, 196  
 Alexandria, Egypt 198  
 Alexios III 239  
 Alexius I 23  
 Alföldi, Andreas 185  
 Alpen, Italy 164  
 Amazon head 80  
 American Indians 561  
 American Num. Society 131  
 American Revolution 604  
 Anastasius I 23, 225  
 Anatolia, finds of ancient and foreign coins in - Byzantine, 23; Islamic 23  
 Andronicus II, coinage of 219, 221  
 Anglo-Frisian coinage 362  
 Anglo-Norman coinage 294  
 Anglo-Saxon coinage 61, 297, 298, 301, 317, 319, 325, 329  
 Annamese coinage 283  
 Antiochus IV 101  
 Antiochus VII 117  
 Antiochus VIII 117  
 Antoninus, Marcus Aurelius 142  
 Antoninus Pius, coinage of 167, 215  
 Aquileia, Italy 164  
 Arabian American Oil Company 634  
 Aramaic coinage 98  
 Architecture in Num. 212, 599  
 Aretas IV 167  
 Armenia 258  
 Artuqid 23  
 Ascolf, Anglo-Saxon moneyer 329  
 Asen, King Constantin 426  
 Asen, Michael 494  
 Ashkelon, Palestine 142  
 Asia, province of, 187, 198  
 Asia Minor 190  
 Atlantica 49  
 Athens 119  
 Audoleon, King of Paeonia 131  
 Augustin I 543  
 Augustus 126; coinage of, 136, 154, 216  
 Aurelian, coinage of, 89, 174  
 Australia 409; coinage of, 552. *See also hoards*  
 Austria 177; coinage of 431, 435, 459. *See also medals, mints, and paper money*  
 Averlino, Antonio (Filarete) 584  
 Azov, Russia 430  
 Bactria, Afghanistan 277  
 Bad Worishofen, D.P. camp, 641  
 Bahrayn (Bahrein) 255  
 Baldwin I 269  
 Baldwin II 266  
 Baldwin III 245  
 Baltasar of Arceo 416  
 Baltic region 213, 336; coinage of 448.  
     *Find of Islamic coin in, 263*  
 Bank of Canada 632  
 Bank of England 654  
 Bank of North America 620  
 Banks, Sir Joseph, naturalist 2  
 Banū Hamzāh 259  
 Banū Qaysar 255  
 Basil II 169, 228

- Batavia** 409  
**Bechtler, Christopher** 517  
**Begtimurids** 23  
**Belgium** - coinage of 360, 380, 400. Finds of ancient coins in, Byzantine 232; Gallic 79, 91; Roman 176, 192, 193, 215  
**Bellinger, Alfred** 124  
**Bengal** 256, 273  
**Berwick on Tweed, England** 324  
**Billah, al-Mu'tazz** 250  
**Bingxian, China** 281  
**Biron, Ernest John, Duke of Courland** 462  
**Bohemia** 491; coinage of, 446, 469  
**Bolesław the Wrymouth** 486  
**Boer War medals** 577  
**Bolsterer, H., medallist** 600  
**Bonaparte, Napoleon, coinage of** 389  
**Bordeaux, France** 87  
**Borken, Germany** 613  
**Boulton and Watt** 538  
**"Bouquet sous"** 541  
**Bouvet Eagle** 526  
**Britannicus, coinage of,** 148  
**Brøndsted, P.O.** 29  
**Broome, M.R.** 250  
**Buchanan, President James** 621  
**Bulgaria, coinage of,** 426, 439, 494, 495. Finds of ancient and foreign coins in, 422; Byzantine 169, 230, 242; Greek 108; Polish 26; Roman 148, 169, 172. Museums and num. colls. 112, 149, 242  
**Burgers, President of S. Africa** 290  
**Burmese coinage** 288  
**Byzantine coinage** 14, 22, 23, 25, 40, 159, 169, 220, 225, 237-42, 435, 468. "Consular" 222; Palaeologan 219, 221. *See also hoards, mints, and monetary history*  
**Cabyle Thraciae, excavations of,** 80, 81, 82; coinage of, 123  
**Caesarea Maritima** 142, 248  
**Caligula, coinage of,** 205  
**Canadian coinage** 532-37, 539-41, 640. *See also medals, mints, paper money and tokens*  
**Capidava, Bulgaria** 169  
**Caracalla, Marcus Aurelius Antoninus** 167  
**Carausius, Marcus Aurelius** 157, 200  
**Carl IX of Sweden** 330  
**Carolingian coinage** 363  
**Carson, R.A.G.** 8  
**Casanova, P.** 266  
**Cast coinage** 398  
**Castelin, K.** 75  
**Catherina II of Russia** 462  
**Cavino, Giovanni, Italian medallist** 579  
**Celtic coinage** 33, 40, 59, 66, 72, 75, 83, 84, 105, 106  
**Čentur, Yugoslavia** 188  
**Cestianus, M. Plaetorius** 214  
**Chalk Lane, England** 295  
**Chaloner, W.H.** 644  
**Charlemagne, coinage of,** 398  
**Charles, Prince of Podebrady,** 465  
**Charles I, King of England, coinage of,** 204, 324  
**Charles I, King of Hungary,** 477  
**Charles IV, Emperor of Hungary** 590  
**Charles II, King of Spain, coinage of,** 349, 380  
**Chlorus, Constantius** 153  
**Chemical analysis** 59, 61  
**Chersonesus, coins found in,** 5  
**Chicago, Illinois** 589  
**Chichman, Ivan** 474  
**Chinese coinage** 279, 280-82, 286, 287, 289. *See also medals*  
**Christian, Dorothy** 658  
**Christian, John, Polish prince,** 658  
**Christian IV** 381, 625; coinage of 344  
**Christian V** 663  
**Christian VI** 274  
**Christian VII** 419  
**Christianstads Enskilda, Swedish bank,** 625  
**Chobry, Bolesław** 463, 486, 488  
**Circulation of currency** 226, 236, 326  
**Civil War, English,** 312, 328  
**Claudius, coinage of,** 126  
**Cleopatra VII** 130  
**Cnut the Great** 336  
**Commodus, Lucius Aelius Aurelius** 167  
**Concepcion** 551  
**Counterfeits** - Danish 411; Greek 65; Hungarian 449; medallic 567, 580; medallic 567, 580; Paduans 6; Polish 469 Roman 177; Silesian 469; U.S. 515, 527  
**Countermarks, Bulgarian** 426; French 393; Greek 9; Islamic 23; Isle of Martinique's 549; Roman 9, 190; Virgin Island's 547  
**Cragus Lyciae** 126  
**Crassipes, P. Furius** 214  
**Cromwell, Oliver** 311  
**Crusader coinage** 195, 267, 270  
**Cuerdale Hoard** 258  
**Cumbria, England** 207  
**Curwen, Samuel, U.S. numismatist,** 524  
**Cussons, May and Sheppard** 660

- Cyprus** 222; ancient coinage of 77, 101.  
**Finda:** Vouni treasure 115  
**Cyrenaica** 154  
**Czechoslovakia** 347, 483, 484; coinage of, 40, 353, 440, 457, 489. **Finda** 424, 438, 441, 442, 444, 454, 484. **Museums and num. colls.** 199, 240. *See also* Kremnica Mint, *medals, mints, paper money*
- Dacia** 170; coinage of 74  
**Dalmatia** [Yugoslavia] 129  
**Dardanius** 224  
debasement of currency 190  
**Decorations** - British 554; Bugarian 588; Catholic Church 564; Danish 558; Dutch 566; Hungarian 596; Malta 555; Trinidad and Tobago's 556  
**Defanovich, Konstantin** 474  
**Deities in num.** 122, 166; Allah 260; Apollo 126, 151; Athena 80, 593; Baal 107; Bellona 593; Cernunnos 66; Demeter 89; Dusares 103; Mars 182; Mercury 513; Phanes 109; Poseidon 95; Tanit 69; Venus 180; Zeus 95, 97, 107  
**Demetrius II** 117  
**Denmark** 375; coinage of, 335, 336, 337, 339, 343, 344, 348, 386, 411, 412, 419, 657. **Finda** 317, 337. **Museums and num. colls.** 27, 28, 121, 134. *See also* *decorations, medals, paper money, and tokens*  
**Devreese, Godefroid, medallist,** 576  
**Diocletian** 157  
**Djuchid coins** 430  
**Docker Moor, England** 208  
**Dolby, Malcolm** 63  
**Dominican Republic** 551  
**Domitian, coinage of,** 156, 163  
**Dorridge, England** 203  
**Douglas, Susan H.** 589  
**Durostorum** [Bulgaria] 172
- Ecknel, J.** 102  
**Ecritvsivs, Celtic king,** 75  
**Edward I of England, coinage of,** 307, 323  
**Edward II of England, coinage of,** 307; *jetons* of 323  
**Edward VI of England** 302  
**Egypt** 222, 253, 626; coinage of, 68.  
**Eklund, O.P.** 652  
**Emergency money** 627; British, 615, 616; German, 373, 608, 613, 635, 637, 639; Indonesian, 605  
**England** 387, 625, 644; coinage of 31, 295, 298, 299, 300, 303, 304, 306, 307, 311, 312, 315, 320, 323, 324, 327, 328, 541; modern, 308, 309, 310, 314. **Finda of ancient and British coins:** Anglo-Saxon 61, 301, 319, 337; Celtic 66, 83, 106; English 324; Roman 161, 165, 193, 175, 189, 200, 202, 203, 204, 207, 208; Scottish 321, 324. *See also* *Anglo-Saxon coinage, decorations, emergency money, hoards, jetons, medals, mints, monetary history, Norman coinage, and tokens*  
**en-Nabatein, Israel** 267  
**Ephesus, Asia Minor** 198  
**Eretnaids, coinage of,** 247  
**Errors in num.** 44, 381, 500, 502  
**Erzurum, Turkey** 23  
**escutcheon** 346  
**Este, Italy** 130  
**Etenna Pisidia** 132  
**Ethiopia** 602  
**Eulenspiegel** 635
- Fabius, C.** 214  
**Fantasy coins** 6  
**Fatimid coinage** 265  
**Ferdinand I** 466  
**Ferslew, M.W., Danish engraver,** 623, 628  
**Finland** 37, 38; coinage of 405. **Finda of ancient and foreign coins** 43, 213. *See also* *medals*  
**First Jewish revolt, coinage of** 12  
**Flamininus, T. Quinctius** 46  
**Flanders, coinage of** 392  
**Flavians** 198  
**Florida, U.S.A.** 610, 650  
**France** 351, 393; medieval coinage of 353, 355, 356, 404. **Finda of ancient coins** 33, 59, 92, 205, 226, 233. **Museums and num. colls.** 4, 260. *See also* *jetons, medals, mints, paper money, and seals*  
**Frederik II** 566  
**Friedenberg, Daniel M.,** 261  
**Friedenberg, Samuel** 261
- Gallic coinage** 79, 91, 92, 110, 111  
**Gallienus, coinage of,** 46, 180, 181, 182, 193  
**Gallus** 201  
**Gaza Judaea** 142  
**Gebel, M., medallist,** 600  
**Germany** 332, 399, 415, 427, 428, 461; coinage of, 331, 334, 371; medieval 357, 358, 361, 369, 370, 379, 390, 403, 405, 408, 412, 414, 418, 459; modern 340, 347, 367, 368, 373, 378, 384, 407. **Finda of ancient coins in, Anglo-Saxon**

- 337; Carolingian 363; Celtic 72; Islamic 72; Islamic 263; Merovingian 362; Roman 162, 206; seal 377. Mines 52, 333. *See also emergency money, jetons, medals, mints, paper money, and tokens*
- Gers, France 226
- Gesatorix, Celtic king, coinage of, 75
- Geta, Publius Septimius, coinage of, 169
- Glass weights 253
- Glastonbury, England 319
- Glatz Mint 427, 436
- Göbl, Robert 75, 185, 196
- Goethe, Johann Wolfgang 359, 559
- Gold coinage**, African 290, 291; Australian 552; British 296, 299, 306, 313, 314; Byzantine 219, 226, 228, 232, 236, 237, 240, 341; of Charlemagne 398; Chinese 282; Czech 484; Danish 386; German 340, 347, 407; Greek 33, 84, 112, 124, 133; Hungarian 432, 433, 434, 445; Islamic 257, 265; of Jerusalem 245; Merovingian 362; Roman 33, 46, 153, 173, 211, 213, 240; Russian 456; U.S. 517, 523, 526
- Goltzius, Hubert 351
- Graeco-Bactrian coinage 100
- Graf Zeppelin* 607
- Graffiti in num. 237
- Greece, finds of ancient and foreign coins in**: Byzantine 14, 239; Greek 14; Italian 14; Polish 26; Roman 14
- Greek coinage** 7, 14, 22, 40, 41, 46, 64, 67, 70, 71, 73, 76, 78, 94, 95, 96, 99, 107, 112, 118, 119, 121, 123, 126, 129, 131, 183, 261. *See also Celtic coinage, Dacian coinage, deities, Gallic coinage, hoards, medals, and mints*
- Greek Imperial coinage** 125, 126, 130. *See also medals*
- Greenburg, George 661
- Guillaume de Paris *see* William of Auvergne
- Gush Halav, Israel 267
- Hadrian, coinage of, 12, 191, 203, 213
- Hahn, Emanuel 533
- Hahn, W. 225
- Haidar, Ghazi-ad-Din 572
- Hainaut, Belgium 176, 193
- Hare coinage 288
- al-Hasa, Arabia 255
- Haupt, Walter 331
- Hause Anhalt 414
- Hayman, Stanley, engraver, 601
- Henry III 324, 328
- Henry VII 316
- Henry VIII 306
- Hepthalite coinage 277
- Heraclius, coinage of 13, 222
- Heraldic coinage 346
- Herman, Prince Władysław 483
- Herschend, F. 236
- Hexham, England 325
- Hippocrates, tyrant of Gela, 95
- Hoards**, Austrian 431; British 325; Byzantine 14, 226, 242; Eretnaid 249; Greek 14, 114, 124, 129; Islamic 247; Italian 14; from Jerusalem 3, 245; Norman 354; from Poland 459, 460; Roman 14, 16, 143, 164, 176, 193, 206, 208; from Sweden 10, 11; Viking 365
- Honorius 211
- Hormuz, Iran 255
- Horvat 'Uza, Israel 142
- Hsi-shan, Yen, Chinese warlord, 279
- Hugenots 568
- Humāyūn 256, 257
- Hungary** 18, 421, 425, 435, 593; coinage of, 432, 433, 434, 446, 447, 454, 461, 484. *Finds*: 431, 147. *See also decorations, medals, mints, paper money*
- Hunt, Nelson Bunker, coll. of, 46
- Hunt, William Herbert, coll. of, 46
- Ilici [Elche], Spain 128
- Illinois, U.S.A. 661, 662
- Illyria 129
- Imitations**, British 392; Bulgarian 231, 479; Byzantine 223, 341; Canadian 536; Danish 336; French 356; German 369; Greek 59, 68; Islamic 259; Roman 63, 170, 223
- Invalids** 23
- India**, coinage of 272-75. *Finds of Roman and Byzantine coins in*, 160. *See also medals*.
- Indo-Bactrian coinage 100
- Indonesian coinage 605
- Inflation of currency 190
- Ingots 202
- Iranian Huns, coinage of, 277
- Irish coinage 296, 324
- Islamic coinage** 23, 25, 243, 244, 248, 251, 251, 252, 254, 257, 258, 259, 260, 262, 263, 264, 271, 284, 435, 468. *See also deities, dynastic names, hoards, mints, weights*
- Israel** 261. *Finds of ancient coins in* 3, 30, 267; Byzantine 229; Islamic 25; Nabataean 166; Roman 12, 13, 25, 142, 166, 210; Seleucid 117

- István of Hungary 434  
 Italy 430; coinage of, 14, 234, 356. **Find**  
   of ancient coins in, 16. **Museums and**  
   num. colls. 16. *See also hoards,*  
   *medals, mints*  
 Ivan III 456
- Jahns, Carl, Finnish medallist, 597  
 Jamaica 545. *See also paper money*  
 János, Zsigmond 6, 481  
 Japanese coinage 281, 285  
 Jaume I 342  
 Jensen, J.S. 412  
**Jetons**, British 323, 646; French 646, 651,  
   653; German 324, 652; medieval 204  
**Jewelry**, Celtic 84; Roman 210; Viking  
   365  
 Jewett and Pitcher 606  
 Jewish coinage 41, 248, 261  
 John, duke of Marlborough 582  
 John III Vatatzes 219  
 John, King of England, 328  
 John Paul II, Pope 571  
 Johnsson, Ivar, medallist, 587  
 Joppa Samariae 210  
 Josef II 593  
 Josephina of Leuchtenberg 581  
 Julian, R.W. 565  
 Julich, Germany 639  
 Justin I, coinage of, 14  
 Justin II, coinage of, 41, 169, 229  
 Justinian I, coinage of 14, 169, 234
- Kenchester**, England 200  
 Kennedy, Bishop of St. Andrews, 324  
 Keymeulen, A. van 349  
 Kahla, Germany 608  
 Khirbet Shema, Israel 267  
 Kodály, Zoltán, Hungarian composer,  
   573  
 Korean coinage 278  
 Komorowski, Mikołaj, counterfeiter, 469  
 Kraay, Colin, 50  
 Kremnica Mint 443, 450, 467, 484, 489  
 Kruszwica, Poland 478  
 Kufic coinage 258
- Lafaurie, Jean 644  
 Lamus Ciliciae 96  
 Lautensack, H., medallist, 600  
**Legends in num.**, British 312; French  
   353; Greek 87, 99, 103; Hungarian 446,  
   466, 480; Islamic 251, 260; Polish 463;  
   Roman 111, 181, 182, 201  
 Légion d'Honneur 558  
 Leicestershire, England 165
- Leo I 41  
 Leopold I 436, 447  
 Libice, Bohemia 491  
 Liptovský Mikuláš, Czechoslovakia 490  
 Lithuania 462; coinage of, 399, 464, 468.  
   *See also mints and paper money*  
 Lombardian coinage 223  
 Louis the great 477, 480  
 Louis II of Bohemia and Hungary 446, 466  
 Louis IX of France 355  
 Louis XIV of France 350  
 Louvain, Belgium 215  
 Ludwig I, Count of Wittgenstein 369  
 Ludwig-Dillingen, D.P. camp, 641  
 Luther, Martin 408  
**Luxembourg, finds of Roman coins in,**  
   217  
 Lycian League 126
- Madawska, Canada 655  
 Magnus the Good 335  
 al-Mahdr Ahmad b. al-Husayn 259  
**Malaya**, emergency money of, 615  
 Maler, V., medallist, 600  
 Malichus II 167  
 Manderscheid, Salentin Ernst von 369  
 al-Mansūr 'Abdullah b. Hamzah 259  
 Manx coinage 296  
 Marcus Aurelius, *see* Marcus Aurelius  
   Antoninus  
 Maria Theresa 590, 593  
 Maroneiae Thraciae 114; coinage of, 108  
 Marsh, Michael A. 314  
 Martinique, coinage of, 549  
 Martyn, Ferenc 594  
 Mary, Queen of Scots 324  
 Mary of Anjou 480  
 Masicytus Lyciae 126  
 Mattingly, Harold 63  
 Maxentius 188  
 Maximian Herculus 139, 157, 175  
 Maximilian, emperor of Mexico, 543, 544  
 Mayādm, Syria 262  
**Medals** 54; Asian 562, 592; Austrian 567,  
   575, 590, 593  
**Medals** 54; Asian 562, 592; Austrian 567,  
   575, 590, 593; British 555, 577, 580,  
   582, 598, 599; Bulgarian 588; Canadian  
   601; Czech 583, 586, 591; European,  
   Western, 359, 367, 383, 406, 408, 557,  
   559, 560, 563, 566, 568, 569, 570, 576,  
   578, 579, 581, 584, 587, 597, 600, 657,  
   663; Greek 127; Hungarian 573, 574,  
   594; Indian 572; Jewish 261; Norse-  
   American 595; Papal 571, 599; Polish 41;  
   Roman 214; Russian 585; Turkish 127;

- U.S. 560, 561, 565, 589  
 Meiron, Israel 267  
 Merovingian coinage 33, 235, 341, 362  
 Mesad Sha'ar, Israel 167  
 Metcalf, W.E. 191  
 Mexico 36; coinage of 542, 543, 544. *See also mints*  
 Mionnet, T. 102  
 Misad Nequarot, Israel 167  
 Michael VIII 219  
 Michael IX 219, 221  
 Mikus, Sandor, sculptor, 574  
 Miles, George 246  
 Miletus, mint of, 124  
 Mines, Hungarian, 434; U.S., 518, 519  
 Mints, Austrian 590; Belgian 417; Bohemian 465, 491; British 293, 294, 302, 315, 319, 322, 654; Byzantine 219, 220, 226, 235; Canadian 537, 548; Czech 428, 437, 443, 450, 467, 489-*see also* Kremnica Mint-; Danish 336; French 350, 380, 389; German 363, 382, 383, 384, 428; Greek 90, 103, 107, 117, 119, 107, 117, 119, 124, 127, 129; Hungarian 453, 477, 492; Islamic 10, 246, 251, 257, 259; Italian 141; Lithuanian 429, 464; Mexican 546; Norwegian 21; Polish 436, 463, 469, 486; Prussian 427, 455; Punic 69; Roman 141, 145, 162, 178, 185, 187, 190, 197, 198, 201; Russian 430; Scottish 305, 313; Swedish 11; U.S. 56, 498, 500, 502, 505, 511, 512, 516, 523, 620; Visigothic 352  
 Minting techniques, Danish 375; Flemish 385; Greek 51, 53; Islamic 251; Spanish 417  
 Mithradates I 116  
 Mithradates II 126  
 Moesian coinage 122, 212  
 Momma, Peter 631  
 Monetary history 62; British 317; Byzantine 224, 236; Greek 94  
 Mongols 255  
 Montant, U.S., territory of, 633  
 Morris, Robert, U.S. patriot 620  
 Morgat-en-Crozon, France 184  
 Mormons 517  
 Morosini, Francesco 570  
 Mouchmov, N.A. 242  
 Mountjoy, William Blount, Lord, 293  
 Mucha, Alphonse, Czech artist, 617  
 Mudry, Jaroslav 420  
 al-Mugtadr Billah 262  
 Müller, C.L. 102  
 al-Mustansir 265  
 Mu'tazilites 260  
 Muẓaffarids 255  
 Mythology in num. 146  
 Nabataean coinage 103, 104, 167  
 Napoleon 563  
 Naṣrī coinage 268  
 National Bank of Egypt 626  
 Nero, coinage of 179  
 Netherlands, coinage of 380, 409. *Finda of Anglo-Saxon coins in, 337. See also decorations and medals*  
 New Zealand, coinage of 553. *Museums and num. coll. 553*  
 Nezoöl, King of Aksum 292  
 Norman coinage 232, 298, 354. *See also hoards*  
 Norway 34, 35, 381; coinage of 381, 410, 419. *See also mints*  
 Odenath, King of Palmyre 65  
 Odessus Thraciae 112  
 Odrysae Thraciae 114  
 Olaf II, Saint 335  
 Omourtag 592  
 Order of Dannebrog 558  
 Oscar I 581  
 Osnabrück, Germany 206  
 Ostrogothic coinage 223  
 Ottoman coinage 265  
 Overstrikes, British 320; Byzantine 221; Greek 129; Indian 274  
 Overdates 15  
 Pacific Company 517  
 Panamanian coinage 548  
 Pannonia 147  
 Paper money 60, 612; Arabian 634; Asian 609, 618, 636; Austro-Hungarian 643; Canadian 606, 632, 640; Czech 489, 617, 619; Danish 348, 623; French 644; German 611, 624; Jamaican 550; Lithuanian 399, 641; Swedish 625, 628, 629, 630, 631; U.S. 603, 604, 610, 620, 621, 633, 638, 640, 642, 645; Yugoslavian 613  
 Parthia 187; coinage of 116  
 Patinas 57  
 Pere I 342  
 Perga Pamphyliæ 132  
 Persia 252, 261  
 Pescennius Niger 46  
 Peter the Great 585  
 Philadelphia Bank 622  
 Philip II 76, 78  
 Philip III 113  
 Phocas 25

- Phoenicia 198  
 Phraates IV 116  
 Plants in num. 17  
 Plautius, A. 214  
 Poland 22, 143, 222, 423, 455, 461, 462, 571; coinage of 442, 458, 459, 460, 463, 468, 469, 475, 482, 483, 486, 487, 488. *Museums and num. colls.* 100, 153. *See also medals, mints, and tokens*  
 Portraits in num. 81, 122, 174, 335  
 Propaganda in num. 157, 171  
 Prussian coinage 455. *See also mints*
- Qal'at al-Bahrain 284  
 Qalhāt kings of Hormuz 255  
 Qays [Kīsh] 255  
 Quebec Bank 541
- Rab'el II 167  
 Rahba, Syria 262  
 Raoul of Burgundy, King of France, 353  
 Rassid (Zaydi) Imams 259  
 Recorde, Robert, mint officer, 302  
 Reculver, England 202  
 Redfield hoard 507  
 Regalianus antoninianus 196  
 Reid, Templeton 517  
 Religion in num. 73. *See also deities*  
 Revúca, Czechoslovakia 490  
 Rhode Island Hospital National Bank 645  
 Richmond Money Museum 499  
 Riksnýckeln 396  
 Ringwood Mining Company 518  
 Roettiers family, Flemish engravers, 385  
 Roman coinage 6, 7, 22, 40, 46, 134, 140, 146, 148, 152, 173, 183, 199, 206, 207, 208, 209, 210, 217, 240, 261; Republic 135, 144, 151, 154, 162, 166, 170, 194, 210, 216; Imperial 25, 55, 136, 138, 139, 142, 153, 154, 157, 158, 160, 162, 163, 165, 167, 168, 169, 171, 174, 187, 189, 191, 192, 193, 194, 195, 196, 197, 202, 204, 205, 210, 211, 213, 214, 216, 232, 295.  *Finds of Roman coins* 152. *Museums and num. coll.* 183. *See also deities, hoards, medals, and mints*  
 Roosevelt, Pres. F.D. 530  
 Rumanian coinage 451, 481  
 Runic coinage 374  
 Rus coinage 468  
 Russia 264, 421, 429, 462, 482, 485, 488; coinage of 43, 338, 344, 468, 470, 471, 472, 474, 476, 493. *See also medals, mints, and seals*  
 Rutland, England 165
- Sa'rd b. Sa'rd 258  
 Salgharid Atabegs of Fars, coinage of 284  
 Salonina 180  
 Saloninus 186, 187, 193  
 Sardes, mint of, 124  
 Saudi Arabian Monetary Authority 634  
 Savoy, France 205  
 Scavi a Cafarnao 195  
 Schellenberg, battle of, 582  
 Schleswig-Holstein, Germany 304  
 Schlumberger, G. 270  
 Scotland 326; coinage of 296, 298, 305, 313, 321, 324. *Museums and num. colls.* 305  
 Seals, Bulgarian 426; French 337; Islamic 252; Latin Jerusalem 269; Russian 478  
 Seleucid coinage 78, 90, 117  
 Seleucus I, coinage of, 90  
 Selge Pisidia 132  
 Seljuqs of Rum 23  
 Severus, Septimius 142  
 Sestini, J. 102  
 Seuthes III, coinage of, 81  
 Shaged, Israel 229  
 Shiel, Norman 186  
 Shīr Shāh 256  
 Shortages of coin 525, 531, 538, 637. *See also emergency money*  
 Sicilian coinage 413  
 Side Pamphyliæ 132; coinage of, 190  
 Sidon Phoenices 133  
 Sigismund I 464  
 Sigismund III 469  
 Silesia, Poland 658  
 Simon, Thomas, British medallist, 580  
 Šindelář, Lumír, medallist, 583  
 Sirmium [Yugoslavia] 150  
 Slavnik family 491  
 Solihull, England 323  
 South Yorkshire, England 301  
 Spain 366, 543, 551; coinage of 1, 44, 342, 345, 346, 349, 401, 416, 417, 541.  *Finds of ancient coins in* 128, 179. *Museums and num. coll.* 4. *See also medals*  
 Španiel, O., Czech medallist, 586  
 Spartocus, coinage of 81  
 Spettisbury Rings Hill Fort, England 318  
 Stern, S.M. 259  
 Stockholm, Sweden 364  
 Straits Settlements 615  
 Sussex, England 211  
 Sveriges Riksbank 630  
 Sverre, King of Norway, 410  
 Svolinsky, Karel, bank note designer, 619  
 Sweden 43, 396, 405; coinage of, 330,



- 338, 395. **Finds of coins in**, 10, 11, 249, 317, 364. **Museums and num. colls.** 47, 48, 390, 391. *See also medals and paper money*
- Sweyn I (Forkbeard)** 343
- Sweyn II (Estrithson)** 374
- Switzerland** 394; **coinage of**, 390. **Finds of Greek coins in**, 84. **Museums and num. coll.** 216.
- Syria** 198, 222; **coinage of** 250, 262
- Tahmasp I** 257
- Takácsi** 145
- Tarsus**, **gold medallions of**, 127
- Tassarolo** 356
- Tatar coinage** 485
- Tel Mikhmoret, Israel** 265
- Terina, Italy** 88
- Theodosius I** 169
- Theodosius II**, **coinage of** 14
- Thirion, M.** 176
- Thrace**, **coinage of** 122, 212
- Tichanovo, Bulgaria** 479
- Titipolis Ciliciae** 97
- Titles in num.** 19, 140
- Tokelau Island**, *see* **New Zealand**
- Tokens**, **British** 648, 649, 654, 659, 664; **Canadian** 538, 541, 655; **Danish** 657, 663; **German** 613, 656; **industrialist** 647; **Polish** 658; **U.S.** 650, 660, 661, 662
- Tortola, Virgin Islands** 547
- Trajan**, **coinage of** 172
- Tranquebar, India** 274
- Trinh "Lord of the North," Tong** 283
- Trinidad and Tobago** 556
- Tryphon** 132
- Tulunid officials** 244
- Turek, Poland** 475
- Turkey**, **coinage of**, 474. *See also medals*
- Tynagh, Co. Galway, Ireland** 307
- Tyrian coinage** 117, 168
- Tzarevetz, Bulgaria** 230, 231
- Ulpia Severina** 174
- Ummayyad coinage** 13, 255, 258
- United States** 500, 516, 533, 622, 640; **Bureau of Engraving and Printing** 58, 642; **coinage of**, 497, 514, 541; **cent** 503, 504, 510, 511, 512, 519, 522, 527, 528, 531; **dime** 501, 513, 529, 530; **dollar** 58, 498, 506, 508, 515, 520, 521, 526, 603; **three-cent piece** 496, 509. *See also medals, mints, paper money, and tokens*
- Valencia, Spain** 128
- Valerian I** 159; **coinage of**, 193
- Van Bouchout brothers** 417
- Vandal coinage** 223
- Veinen, Niels, Danish collector**, 45
- Verica** 86
- Vespasian**, **coinage of**, 142, 198
- Vestner, Andreas, medallist**, 593
- Victorinus** 218
- Viking coinage** 365, 376
- Virginia, U.S.A.** 525
- Volteius, M.** 214
- Volusian** 201
- Vouni treasure** 115
- Wales** 326, 644. **Museums and num. coll.** 66
- Wasa** 396
- Washington, George** 589
- Weiditz, C., medallist**, 600
- Weights and measures**, **Islamic** 243, 244, 251, 253; **Roman** 154, 209; **Viking standards of**, 365
- Weight systems, Gallic**, 79
- Welshe, Hugh** 293
- White Huns**, **coinage of**, 277
- Wilhelm III, German count**, 369
- Wilkinson, John, mine-owner**, 644
- William I** 294
- William II**, **coinage of**, 300
- William, Count of Auvergne**, 353
- William I, count of Namur**, 323
- Wiltshire, England** 321
- Women in num.** 32
- Wulstan, English moneyer**, 300
- Yarmouth, England** 306
- York, England** 325
- Yugoslavia** 22. **Finds of ancient or foreign coins in**, 26, 188. *See also paper money*
- Zambaur, E. von** 246
- Zaragoza, Spain** 179
- Zengids** 23
- Zervos, Orestes** 107
- Zlataritzza, Bulgaria** 242
- Zrinyi, Miklós, III**, 466
- Zsámboky, János, coll. of**, 6

## AUTHOR INDEX

- Abbott, P.E. 554  
 Acović, D.M. 555, 557  
 Albrethsen, P.H. 134  
 Aleksiev, I. 231  
 Allen, D.L. 51  
 Almer, Y. 330  
 Alsop, J.D. 293  
 Alstertun, R. 420  
 Alvarez Burgos, F. 1  
 Amann, A.F. 2  
 Ambrus, B. 421  
 Anderson, P. 496  
 Anderson, W.G. 603, 604  
 Apostoleris, N.H. 135, 136  
 Archibald, M.M. 294, 295  
 Ariel, D.T. 3  
 Arnold, p. 52, 331-34  
 Atak, E. 64, 137  
 August, D.B. 605  
 Avden, S. 422  
  
 Bagieński, W. 423  
 Bailey, D. 542  
 Bakos, M. 138  
 Balaguer, A.M. 4  
 Ballin, F.E. 296  
 Balog, P. 243, 244  
 Barbu, M. 74  
 Basler, R.A. 140  
 Bastien, P. 141  
 Batora, J. 424  
 Becker, C.J. 335, 336  
 Becker, R.J. 606  
 Beer, L. 53  
 Beit-Arieh, I. 142  
 Bełkowska, I. 143  
 Belova, L.N. 5  
 Bendall, S. 23, 219-21  
 Bendixen, K. 337, 557  
 Berggren, E.G. 338  
 Berglund, A. 339  
 Bergman, W. 290, 543, 607  
 Bergroth, T. 558  
 Bernareggi, E. 144  
 Berry, G. 646-48  
 Bevevino, R. 544  
 Binsfeld, W. 341  
 Biró-Sey, K. 6, 145-47  
 Bishop, J.D. 7  
  
 Bisson, T.N. 342  
 Blackburn, M. 297, 343  
 Bland, R. 8  
 Block, D. 608  
 Bogaert, R. 65  
 Bojkova, B. 148-50  
 Boling, J.E. 278, 609  
 Boltshauser, H. 559  
 Boon, G.C. 66  
 Borgmann, F.J. 560  
 Borkowski, Z. 222  
 Boutin, S. 223  
 Brady, J.D. 245, 298  
 Brekke, B.F. 344  
 Brenner, V.D. 54  
 Brenot, C. 67  
 Broder, P.J. 561  
 Brulet, R. 93  
 Burnett, A. 151, 161  
 Bursche, A. 152, 153  
 Buschmann, J.R. 562  
 Buttrey, T.V. 68, 69, 154  
 Buza, J. 425  
  
 Cairncross, C. 291  
 Calico, F.X. 345, 346  
 Callu, J.-P. 155, 224-26  
 Campbell, I.C.G. 227  
 Campbell, T.A. 649  
 Cancio, L. 70, 71  
 Cannoo, J.-M. 563  
 Cappello, J. 552  
 Cardinale, H.E. 564  
 Carlson, C.W.A. 565  
 Carlsson, I. 330  
 Carradice, I. 156  
 Carson, R.A.G. 157-61  
 Carter, G.F. 55  
 Carter, M. 498, 610  
 Castelin, K. 72, 347  
 Chantraine, H. 162  
 Chavez Tristán, F. 73  
 Chiaravalle, Maila 163  
 Chirilă, E. 74  
 Christiansen, A. 548, 566  
 Christiansen, K. 164  
 Christova, Z.D. 228  
 Chrypinski, J.C. 567  
 Cibis, K. 611  
 Clark, C.R. 650

- Clough, T.H.M. 165  
 Clute, S. 651, 652  
 Cocchi Ercolani, E. 9  
 Cody, J. 166  
 Cohen, R. 167  
 Cohoe, A.J. 545  
 Colaert, M. 349  
 Colbert de Beaulieu, J.-B. 75  
 Collin, B. 350  
 Corbo, V.C. 168  
 Corre, P. 653  
 Courbet, L. 76  
 Covacef, Z. 169  
 Crawford, M.H. 170, 171  
 Cresson, B. 142  
 Cresswell, O.D. 568  
 Crusafont, M. 569  
 Culica, V. 172  
 Curtis, J.K. 532  
  
 Damati, E. 12  
 Daniel, H.A. 279  
 Dar, S. 13, 229  
 Davis, G.W. 612  
 Dauwe, R.B.F. 174  
 Deana Salmeron, A. 546  
 Dekesel, C.E. 351  
 Delmaire, R. 176  
 Dembski, G. 177  
 Dengate, J.A. 14  
 Depeyrot, G. 178  
 Destrooper-Georgiades, A. 77  
 Dimitrov, K. 78  
 Divo, J.-P. 570  
 Djaparidze, G. 246  
 Dodson, O.H. 499  
 Dolby, M.J. 301  
 Döll, w. 613  
 Dolley, M. 343  
 Dolmova-Loukanovska, M. 230  
 Domingo Soriano, A. 352  
 Dominguez Arranz, A. 179  
 Dotchev, K. 230, 231, 426  
 Doty, R. 15, 500-502  
 Doyen, J.-M. 79, 180-82  
 Draganov, D. 80-82  
 Duic, V. 614  
 Dumas, F. 232, 353, 354  
 Duński, S. 571  
 Duplessy, J. 233, 355  
  
 Eckebrecht, R. 662  
 Eckhardt, K.V. 547  
 Eggert, E. 427  
 Eglseer, W. 602  
 Ehrhardt, C. 183  
  
 Ehrlich, A. 428  
 Eimer, C. 572  
 Elger, H. 356  
 Eng, O.K. 615  
 Éveillard, J.-Y. 184  
 Ewald, G. 357  
 Ewing, G.E. 56, 503  
  
 Fairhead, N. 234  
 Felder, E. 235  
 Felke, G. 358  
 Filipow, K. 429  
 Finney, F.M. 504  
 Fitz, J. 185  
 Fomichev, N.M. 430  
 Förschner, G. 359  
 Franklin, D. 533  
 Fuchs, W. 359  
 Furger-Gunti, A. 84  
 Furtwängler, A. 85  
  
 Gabrisch, K. 274, 280  
 Gale, D.M. 57  
 Gans, U. 361  
 Ganz, D.L. 58  
 Gaul, J. 236  
 Gedai, I. 431-35  
 Gerasimov, T. 237  
 Gilles, K.-J. 341, 362, 363  
 Glynn, J. 616  
 Golabiewski, M. 364  
 Gosztonyi, J. 573, 574  
 Graham-Campbell, J. 365  
 Green, P.M. 505-509  
 Greenwood, J.W. 302  
 Grella, C. 16  
 Grierson, P. 238, 303  
 Gropengiesser, H. 239  
 Grossman, L. 534  
 Gruel, K. 59  
 Guadan, A.M. de 366  
 Gunstone, A. 654  
 Guth, R. 510, 511  
  
 Haas, R.A. 617  
 Halačka, I. 436, 437  
 Hanuliak, V. 438  
 Haritonov, H. 439  
 Hásková, J. 440  
 Hatz, G. 304  
 Hauser, P. 575  
 Haydon, P. 618  
 Hébert, R.J. 247  
 Heinz, M. 367  
 Helebrandt, L. 17  
 Henig, M. 86

- Hennebert, A.J. 576  
 Hennessy, J.B. 41  
 Herbert, A. 512  
 Hess, W. 368  
 Hessler, G. 619-21  
 Hibbard, M.G. 577  
 Hiernard, J. 87  
 Hill, R.W. 60  
 Hlinka, J. 441-43  
 Höger, J. 444  
 Hőgye, I. 445  
 Hohfelder, R.L. 248  
 Holloway, R.R. 7, 88  
 Holm, A.E. 89  
 Holmes, N.M. 186, 305  
 Hooper, R.T. 622  
 Hortmann, A.G. 60  
 Houghton, A. 90  
 Hoven, B.E. 249  
 Howego, C.J. 187  
 al-Hussaini, A. 250  
 Huszár, L. 18, 446, 447  
 Huysecom, E. 91-93  
  
 Ilisch, P. 369-72  
 Irmer, W.-E. 373  
  
 Jang, H.S. 282  
 Jeločník, A. 188  
 Jenkins, G.K. 88  
 Jensen, J.S. 374, 375, 449, 623  
 Jones, M. 578  
 Jonsson, K. 318, 343, 376  
 Jorgensen, C.K. 624  
  
 Kahler, F. 449  
 Kaiser, W.B. 377  
 Kamou, A.L. 251  
 Karlsson, L.M. 625  
 Katsouros, F. 378  
 Kazimír, Š. 450  
 Kellner, H.-J. 379  
 Kelly, R. 626  
 Kenny, M. 307  
 Keymeulen, A. van 380  
 Kiersnowski, R. 19  
 King, C.E. 189  
 Kiritescu, C. 451  
 Klawans, Z.H. 579  
 Knudsen, Knud. 381  
 Koch, B. 452  
 Kochman, M. 252  
 Koenig, F.E. 20  
 Kolbas, J.G. 253  
 Kolníková, E. 424  
 Kos, P. 22, 188  
  
 Kőszegi, T. 453  
 Kozinowski, O. 382-84  
 Kranereld, P. 385  
 Kraskovská, L. 454  
 Krejčík, T. 440  
 Kromann, A. 190  
 Krzyżanowska, A. 94  
 Kubiak, S. 455  
 Kunisz, A. 191  
 Kupa, M. 627  
  
 Lagerqvist, L. 47, 48, 386  
 Lallemand, J. 192, 193  
 Lamarre, T. 513  
 Lányi, V. 147  
 Lehmann, C.M. 95  
 Lessen, M. 580  
 Levante, E. 96, 97  
 Levesque, J.C. 655  
 Lewis, B.R. 308  
 Lindgren, T. 581, 628-31  
 Linecar, H. 309, 310  
 Link, E. 387  
 Lipinski, E. 98  
 Lloyd, R.H. 632  
 LoCascio, E. 194  
 Loffreda, S. 195  
 Lorient, X. 226  
 Lowick, N.M. 23, 254-60  
 Lukhtan, A. 493  
 L'vov, M.A. 456  
 Lyall, P. 311  
  
 Maciaszek, J. 571  
 Malmer, B. 388  
 Manville, H.E. 312, 313  
 Margolis, R. 389  
 Marlborough, P.M. 582  
 Marín Ceballos, M.C. 73  
 Marsh, M.A. 314  
 Martin, C. 390, 391  
 Martin, F. 196, 197  
 Mates, P. 457  
 Mayhew, N.J. 392  
 McAlpine, I. 315, 316  
 McMurray, W.P. 548  
 McNicoll, A.W. 41  
 Meclewska, M. 24  
 Mehl, M. 656  
 Merton, H.A. 514  
 Meshorer, Y. 261  
 Metcalf, D.M. 61, 317-19  
 Metcalf, W.E. 198  
 Meyer, C.L. 25  
 Meyers, E.M. 25

- Michael, R. 536  
 Michaux, F. 99  
 Mielczarek, M. 100  
 Mikołajczyk, A. 26, 458-61  
 Míková, Z. 583  
 Miller, R. 633  
 Miller, W. 515  
 Minarovočová, E. 199, 240, 440  
 Minitt, S.C. 319  
 Mitchell, J. 634  
 Mitchener, M. 272, 283  
 Mørkholm, O. 27-29, 101, 102  
 Morris, A. 200  
 Morrisson, C. 241  
 Mortensen, M.E. 657  
 Mountain, H. 320  
 Mrowinski, E. 462-65, 658  
 Muller-Hengstenberg, H. 393  
 Munro-Hay, S. 292  
 Murray, J.K.R. 321  
 Musser, D. 635
- Nagy, L. 627  
 Nagy, L. 466  
 Nánási B., E. 394  
 Narbeth, C. 636, 637  
 Nash, D. 86  
 Naster, P. 103  
 Nathorst-Böös, E. 395, 396  
 Nawrocki, W.S. 638  
 Negev, A. 104  
 Nègre, A. 262, 284  
 Neidinger, W. 30  
 Nemann-Lysloff, L. 397  
 Nemeškal, L. 62  
 Nemeškalová-Jiroudková, Z. 105  
 Neumann, H. 639  
 Newman, E.P. 640  
 Nielsen, P. 381  
 Nightingale, P. 322  
 Nivaille, J. 584  
 Nogué, M. 31  
 Nohejlová-Prátová, E. 467  
 Noonan, T.S. 263, 264, 468
- Obojski, R. 549, 550  
 Ogawa, H. 285  
 Opozda, T. 469  
 Organ, W.F. 31  
 Ovári, F. 210  
 Owen, G. 661, 662
- Pagan, H.E. 398  
 Painter, K.S. 202  
 Paley, S.M. 265  
 Passic, F. 641
- Paszkiewicz, B. 399, 470-72  
 Pásztor, T. 400  
 Pearlman, D. 551  
 Pegge, H. 659  
 Pentchev, V. 242, 473, 474  
 Perkowski, J.L. 585  
 Pernas, A.O. 401  
 Perry, J.G. 203, 323  
 Persson, I.-L. 396  
 Pesant, R. 266  
 Pessolano-Filos, F. 516  
 Petrillo-Serafin, P. 55  
 Pieters, R. 402  
 Piniński, J. 475  
 Pirie, E.J. 324, 325  
 Plant, R. 476  
 Pohl, A. 477  
 Porath, Y. 265  
 Poppe, A. 478  
 Powell, J.S. 32  
 Preston-Morley, P. 659  
 Prestwich, M. 326  
 Price, M.J. 107  
 Price, W.J.C. 63  
 Procházka, V. 586  
 Prokopov, I. 108, 479
- Quellmalz, W. 52
- Radnoti-Alföldi, M. 109  
 Raff, A. 403  
 Ralph, J.E. 642  
 Rancoule, G. 31  
 Rasmussen, E. 587  
 Raynor, J. 267  
 Redfern, E.H. 204  
 Remick, J. 537, 553  
 Rhodes, N.G. 273  
 Richard, J.C.M. 33, 110, 111, 205, 226  
 Ritzinger, J. 643  
 Robinson, M. 288  
 Rodríguez Lorente, J.J. 268  
 Romanoff, D. 588  
 Rønning, B.R. 34, 35  
 Rogalski, A. 112  
 Rougemont, D. de 404  
 Russell, P.A. 538
- Salmerón, A. 36  
 Sarvas, P. 37, 38, 405  
 Sassi Nagy, B. 480, 481  
 Schelle, K. 457  
 Schenkman, D.E. 660  
 Schindel, P.C. 113  
 Schlüter, M. 406  
 Schlüter, W. 206  
 Schmidt, A. 482, 482

- Schmidt, J. 589, 661, 662  
 Schnee, G. 407  
 Schnell, H. 408  
 Schön, G. 39  
 Schönert-Geiss, E. 114  
 Schulz, K. 590, 591  
 Schwabacher, W. 115  
 Sebring, T.H. 409  
 Sejbal, J. 40  
 Sejerøe, O. 274  
 Seymour, D.C. 517  
 Shaw, L.A. 288  
 Shotter, D.C.A. 207, 208  
 Silberman, H.A. 518, 519  
 Šimek, E. 484  
 Simonetta, B. 116  
 Singh, S. 276  
 Singh, J.P. 275  
 Skaare, K. 410  
 Slavtchev, P. 592  
 Smith, B.W. 289  
 Smith, R.M. 41  
 Soczewiński, E. 485  
 Sømød, J. 411, 663  
 Somogyi, T. 593  
 Spaer, A. 117, 269, 270  
 Spetsieris-Choremis, A. 118  
 Starr, C.G. 119  
 Stefke, G. 412  
 Stephanova, A. 120  
 Stevens, P.J.E. 327  
 Stewart, I. 328, 329  
 Stieglitz, R.R. 265  
 Stos-Gale, Z. 61  
 Strange, J.F. 25  
 Suchodolski, S. 209, 486-88  
 Sugden, K. 210  
 Šula, J. 489  
 Süle, T. 594  
 Svobodová, D. 490  
 Swiatek, A. 595  
 Szubert, W. 212  
 Szulc, E. 42  
  
 Tálas, G. 596  
 Talvio, T. 43, 213, 597  
 Tamplin, J.M.A. 554  
 Tatcheva-Chitova, M. 122  
 Taylor, J. 598  
 Terziev, C. 123  
 Testa, G. 413  
 Thompson, M. 124  
  
 Thompson, R. 520  
 Thompson, R.H. 644, 664  
 Thormann, H. 414  
 Toch, M. 415  
 Topalov, S. 125  
 Troxell, H.A. 126  
 Turcan, R. 214  
 Turek, r. 491  
 Tyson, G.K. 521  
  
 Unyi, J. 492  
 al-'Ush, M. 271  
  
 Valls I Font, J.M. 44  
 Varriano, J. 599  
 Vejen, O.J. 45  
 Verbeeck, M. 215  
 Verdejo, Sitges, J. 416  
 Vermeule, C. 127  
 Vidal Bardan, J.M. 128  
 Visona', P. 129, 130  
 Volkaite-Kulikauskene, R. 493  
 Volz, P. 600  
 Von Kaenel, H.-M. 216  
  
 Waerzeggers, René 417  
 Waggoner, N.M. 131  
 Weber, B. 522  
 Weiller, R. 217  
 Weiser, W. 132, 218  
 Weiss, V. 438  
 Wells, N.E. 601  
 Welter, G. 418  
 Westermarck, U. 47, 48, 133  
 White, T. 523  
 Whitfield, S. 645  
 Whitting, P.D. 23  
 Wideen, H. 49  
 Williams, R. 277  
 Williamson, R.H. 524, 525  
 Willey, R.C. 539-41  
 Winter, D.A. 526  
 Wischmann, H. 419  
 Wiséhn, I. 388  
 Wright, J.D. 527, 528  
  
 Yordanov, I. 494, 592  
 Young, R. 529-31  
 Youroukova, I. 50, 243, 495  
  
 Zeidler, S. 596  
 Zwicker, U. 379















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*Founded 1858 Incorporated 1865*

Broadway between 155th and 156th Streets  
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## CONTENTS

Preface .....	v
Contributing Editors .....	vi
Guide for Abstractors .....	x
Periodical Abbreviations .....	xii
 General .....	 1
Technology and Methodology .....	10
Greek .....	18
Roman .....	41
Byzantine .....	79
Near and Middle East—Medieval and Modern .....	85
India .....	92
Far East .....	94
Africa—Medieval and Modern .....	98
Europe—Medieval and Modern	
Great Britain and Ireland .....	99
Western and Central Europe .....	112
Eastern Europe and the Balkans .....	145
The Americas	
United States .....	157
Canada .....	161
Mexico, Central and South America .....	162
Oceania .....	164
Medals and Decorations .....	165
Primitive Money .....	183
Paper Money .....	184
Tokens and Jetons .....	197
 Reviews .....	 202
Obituaries .....	207
Hoard List .....	208
Subject Index .....	209
Author Index .....	228





## PREFACE

*Numismatic Literature* is a semiannual survey of current publications in or related to numismatics, with abstracts of their contents. Beginning with *NL* 79 (December 1967), bibliographic information and abstracts have been submitted by an international board of contributing editors, each of whom collects material published in his country. The contents and quality of *NL* reflect the participation of this editorial board and of individual scholars, whose cooperation can create a truly comprehensive bibliographic tool.

The revisions in format introduced in *NL* 81 have been maintained, to enable each reader to find and use material in his own field more easily, while benefitting from work published in peripheral fields. Each issue of *NL* is now paged separately, rather than consecutively within each issue, and an abstract can therefore be identified by the number together with the abstract number, for example, 81-1. Most entries are grouped under broad cultural, geographical, or typological sections. In addition, the section Technology and Methodology lists works in which recently developed techniques for numismatic study are described or significantly applied. The Greek section correlates with the broad definition of Head's *Historia Numorum*. At the end of each section is a list of numbered cross references to abstracts with related material in other sections.

Author and subject indices are published at the back of each issue. The author index does not include references to the reviews, which are themselves alphabetically arranged by author. The hoard list is a separate list of abstracts in which reference is made to coin hoards.

Periodical titles are abbreviated whenever possible. A cumulative list of periodical title abbreviations is published in the March issue of even-numbered years. Intervening issues contain a cumulative list of additions. In this way, the list should become a record of the periodical publications in many fields in which numismatic material appears, and a convenient compilation of abbreviations for scholars.

Although *NL* is a bibliography of current publications, an effort is being made to include notices of somewhat older publications which are not readily available, or are published in languages which readers are not likely to know, and which were not discovered until the institution of the international board of contributing editors.

Comments and suggestions for improvement are welcome, and may be addressed to the International Editor at the American Numismatic Society. The Editor thanks all those who have contributed to *NL* and hopes that participation will continue to grow.

## CONTRIBUTING EDITORS

The Contributing Editors listed below provide the international cooperation necessary for the publication of *Numismatic Literature*. Each Contributing Editor has assumed the responsibility for collecting and forwarding to the International Editor at the The American Numismatic Society titles and abstracts of all works of serious numismatic interest published in his area. In order that *NL* may offer the most complete, accurate, and current coverage possible, *each author is strongly urged to prepare an abstract of his own work at the time of publication, and to send it to the Contributing Editor of the country in which the work was published.* A guide for the preparation of abstracts follows the list of Contributing Editors.

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## GUIDE FOR ABSTRACTORS

Entries in *Numismatic Literature* generally consist of two parts, the bibliographic information and the abstract.

### Bibliographic Information

All entries must include the following information:

1. The full name(s) of the author(s)
2. The title of the publication in the original language, but in the Roman alphabet. If the publication is not written in English, French, German, or Italian, the original title should be followed by a translation into one of these languages.

If the publication is an article in a journal, the following information must also be given:

3. Volume and/or issue number
4. Date of the journal
5. Date of publication, if it is different from the date of the journal
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is an article in a book of collected works, such as a Festschrift or proceedings of a congress, the following information must also be given:

3. Complete title of the collection
4. Place of publication and name of the publisher
5. Date of publication
6. Page numbers on which the article appears
7. Number of plates or other illustrations, maps, diagrams, etc.

If the publication is a book, the following information must also be given:

3. Edition number and editor's name, if any
4. Place of publication and name of the publisher
5. Date of publication
6. Total number of pages
7. Number of plates or other illustrations, maps, diagrams, etc.

If the content of the publication is general in nature and does not include specific information or arguments which should be brought to the reader's attention, and the title is fully descriptive of the contents, the bibliographic information alone may be given and the abstract omitted.

## The Abstract

**Definition.** An abstract is a concise, objective summary or description of the content of a publication. It is different from a review in that an abstract does not offer critical comment or additions to the original work.

**Length.** Abstracts may be from about 50 to 200 words in length, depending upon the importance or complexity of the publication. A long abstract may be desirable when the original publication is not readily available or is written in a language most readers are not likely to know.

**Style and Language.** Abstracts should be written in complete sentences. They may be submitted in English, French, German, or Italian, but will be published in English. All abstracts must include the typewritten, full name of the abstractor.

## Non-Current Titles

The International Editor of *Numismatic Literature* maintains a control file, grouped by country of publication, of all new title cards entered into the Society's library card catalogue. Cards are removed from this control file as the relevant titles are received from the Contributing Editors. Title cards in the control file are published as they become three years old in order to prevent omission of these titles. Publication of such entries is necessarily limited to bibliographical information only.

## NOTE TO CONTRIBUTING EDITORS

Abstracts intended for publication in the March issue of *Numismatic Literature* should be received at the editorial office of The American Numismatic Society, Broadway at 155th Street, New York, NY 10032, no later than 15 November of the preceeding year; abstracts for the September issue should be received no later than 15 May of the same year.



## PERIODICAL ABBREVIATIONS

<i>AA</i>	<i>Archäologischer Anzeiger. Beiblatt zum Jahrbuch des Deutschen Archäologischen Instituts. Berlin, W. Germany.</i>
<i>AAntiquaAcadSciHung</i>	<i>Acta Antiqua Academiae Scientiarum Hungaricae. Magyar Tudományos Akadémia, Klassika-Filológiai Közleményei, Budapest, Hungary.</i>
<i>AArchAcadSciHung</i>	<i>Acta Archaeologica Academiae Scientiarum Hungaricae. Magyar Tudományos Akadémia Régészeti Közleményei, Budapest, Hungary</i>
<i>AArchCarpathica</i>	<i>Acta Archaeologica Carpathica. Polska Akademia Nauk, Oddział w Krakowie, Krakow, Poland.</i>
<i>AArch Lodziensia</i>	<i>Acta Archaeologica Lodziensia. Łódzkie Towarzystwo Naukowe (Societas Scientiarum Lodziensis), Łódź, Poland.</i>
<i>ABalt-Slav</i>	<i>Acta Baltico-Slavica. Białostockie Towarzystwo Naukowe, Białystok, Poland.</i>
<i>ABhandarkarOrResInst</i>	<i>Annals of the Bhandarkar Oriental Research Institute. Poona, India.</i>
<i>al-Abhath</i>	<i>al-Abhath. American University of Beirut, Beirut, Lebanon.</i>
<i>AbhBerlin</i>	<i>Abhandlungen. Akademie der Wissenschaften, philosophisch-historische Klasse, Berlin, German Federal Republic.</i>
<i>ÅBohuslänsHembygds</i>	<i>Årskrift. Bohusläns Hembygdsförbund, Uddevalla, Sweden.</i>
<i>ABSA</i>	<i>Annual. British School at Athens. London, England.</i>
<i>AC</i>	<i>L'Antiquité Classique. Louvain, Belgium.</i>
<i>ACR</i>	<i>Australian Coin Review. Sydney, Australia.</i>
<i>ActaA</i>	<i>Acta Archaeologica. Copenhagen, Denmark.</i>
<i>ActaArchLov</i>	<i>Acta Archaeologica Lovaniensia. Louvain, Département Archeologie en Kunstgeschiedenis</i>
<i>ActaNum</i>	<i>Acta Numismatica. Círculo Filatélico y Numismático, Sección Numismática, Barcelona, Spain.</i>
<i>ADelt</i>	<i>Archaiologikon Deltion. Athens, Greece.</i>
<i>AdvArchMethod Theory</i>	<i>Advances in Archaeological Method and Theory.</i>

	Academic Press, New York, New York, U.S.A.
<i>AE</i>	<i>Arkheograficheskiĭ Ezhegodnik</i> . Akademiâ Nauk SSSR, Otdelenie Obshchestvennikh Nauk, Moscow, U.S.S.R.
<i>Aegyptus</i>	<i>Aegyptus</i> . Rivista Italiana de Egittologia e di papirologia. Milan, Italy.
<i>AF</i>	<i>Ausgrabungen und Funde</i> . Nachrichtenblatt für Vor- und Frühgeschichte. Akademie der Wissenschaften, Berlin, E. Germany.
<i>Afghan Studies</i>	<i>Afghan Studies</i> . London, England.
<i>Africa</i>	<i>Africa. Fouilles, Monuments et Collections Archéologiques en Tunisie</i> . République Tunisienne, Ministère des Affaires Culturelles et de l'Information, Institut National d'Archéologie et Arts, Tunis, Tunisia.
<i>AHHI</i>	<i>Alon Hahevera Hanumismatit Le'Israel</i> . Newssheet of the Israel Numismatic Society, Tel Aviv, Israel.
<i>AIB</i>	<i>Arkheologiya i Istoriya Bospora</i> . Sbornik Stateĭ. Gosudarstvenniĭ Kerchenskiĭ Istorikoarkheologicheskii Muzei imeni A.S. Pushkina, Simferopol, U.S.S.R.
<i>AIIN</i>	<i>Annali. Istituto Italiano di Numismatica</i> . Rome, Italy.
<i>AJA</i>	<i>American Journal of Archaeology</i> . Archaeological Institute of America, New York, New York, U.S.A.
<i>AJP</i>	<i>American Journal of Philology</i> . Johns Hopkins University Press, Baltimore, Maryland, U.S.A.
<i>AK</i>	<i>Antike Kunst</i> . Vereinigung der Freunde Antiker Kunst, Basel, Switzerland.
<i>Alt-Thüringen</i>	<i>Alt-Thüringen. Jahresschrift des Museums für Ur- und Frühgeschichte Thüringen</i> . Weimar, W. Germany.
<i>AlteModKunst</i>	<i>Alte und Moderne Kunst. Österreichische Fachzeitschrift des Marktes für Antiquitäten, Bilder, Kunstgegenstände Alter und Moderner Kunst</i> . Vienna, Austria.
<i>Aluta</i>	<i>Aluta</i> . Muzeul Județean, Sfântu-Gheorghe, Romania.
<i>AM</i>	See <i>MDAI(A)</i> .
<i>Amgueddfa</i>	<i>Amgueddfa</i> . National Museum of Wales, Cardiff, Wales.
<i>Amphora</i>	<i>Amphora</i> . Bulletin du Cercle archéologique Am-

<i>Ampurias</i>	phora, Braine l'Alleud, Belgium. <i>Ampurias. Revista de Arqueología, Prehistoria y Et- nología.</i> Disputacion Provincial de Barcelona, Servicio de Investigaciones Arqueologicas, Barcelona, Spain.
<i>AMUGS</i>	<i>Antike Münzen und geschnittene Steine.</i> Berlin, Germany.
<i>AMusNapocensis</i>	<i>Acta Musei Napocensis.</i> Muzeul de Istorie, Cluj, Romania.
<i>AMusProl</i>	<i>Acta Musei Prolissensis.</i> Muzeul de Istorie și Ar- tă, Zalău, Romania.
<i>AnalUnivBucurești</i>	<i>Analele Universității București. Științe Sociale, Seria Istorie.</i> Bucharest, Romania.
<i>AnalUnivCraiova</i>	<i>Analele Universității din Craiova. Seria Istorie, Geografie, Filologie.</i> Craiova, Romania.
<i>AnatStud</i>	<i>Anatolian Studies. Journal of the British Institute of Archaeology at Ankara.</i> London, England.
<i>AncSoc</i>	<i>Ancient Society.</i> Seminary of Ancient History, Katholieke Universiteit te Leuven, Louvain, Belgium.
<i>AnInstIstArhCluj</i>	<i>Anuarul Institutului de Istorie și Arheologie Cluj- Napoca.</i> Academia de Științe Sociale și Politice a Republicii Socialiste România, Filiala Cluj-Napoca, Cluj, Romania.
<i>ANJ</i>	<i>Australian Numismatic Journal.</i> Numismatic Socie- ty of South Australia, Adelaide, Aus- tralia.
<i>AnnDAJ</i>	<i>Annual of the Department of Antiquities.</i> Amman, Jordan.
<i>AnnÉcPratHÉt</i>	<i>Annuaire de l'École Pratique des Hautes Études, IVème Section.</i> Paris, France.
<i>AnnMusNatArchPlovdiv</i>	<i>Annuaire du Musée National Archeologique, Plovdiv. Plovdiv, Bulgaria.</i>
<i>AnnUnivPadova</i>	<i>Annali dell'Università di Padova. Facoltà di Economia e Commercio in Verona.</i> Verona, Italy.
<i>ANormandia</i>	<i>Annales de Normandie; Revue Trimestrielle d'Études Régionales.</i> Rouen, France.
<i>ANSMN</i>	<i>American Numismatic Society Museum Notes.</i> New York, New York, U.S.A.
<i>ANSNS</i>	See NS.
<i>Antemurale</i>	<i>Antemurale.</i> Institutum Historicum Polonicum Romae/Societas Polonica Scientiarum et Lit- terarum in Exteri Londinii, Rome, Ita- ly/London, England.
<i>Antichthon</i>	<i>Antichthon.</i> Journal of the Australian Society for Classical Studies, Sydney, Australia.
<i>Antigua</i>	<i>Antigua.</i> Revista di Archeologia, architettura,

	urbanistica dalle origini al Medioeva. Rome, Italy.
<i>AntiqAfr</i>	<i>Antiquités Africaines</i> . Centre National de Recherche Scientifique, Paris, France.
<i>Antiquity</i>	<i>Antiquity. A Quarterly Review of Archaeology</i> . Gloucester, England.
<i>AntJ</i>	<i>Antiquaries' Journal. Journal of the Society of Antiquaries of London</i> . London, England.
<i>AOKW</i>	<i>Annalen van de Oudheidkundige Kring van het Land van Waas</i> . Sint-Niklaas-Waas, Belgium.
<i>APA</i>	<i>Acta Praehistorica et Archaeologica</i> . Berlin, W. Germany.
<i>Applied Spectroscopy</i>	<i>Applied Spectroscopy</i> . Society for Applied Spectroscopy, Baltimore, Maryland, U.S.A.
<i>Apulum</i>	<i>Apulum. Acta Musei Apulensis</i> . Alba Iulia, Romania.
<i>Aquil chiam</i>	<i>Aquileia chiama</i> . Associazione nazionale per Aquileia, Udine, Italy.
<i>Arabica</i>	<i>Arabica. Revue d'Études Arabes</i> . Leiden, Netherlands.
<i>AramcoW</i>	<i>Aramco World Magazine</i> . Arabian American Oil Company, New York, New York, U.S.A.
<i>ArchAeliana</i>	<i>Archaeologica Aeliana; or Miscellaneous Tracts Relating to Antiquities</i> . Society of Antiquaries, Newcastle upon Tyne, England.
<i>Archaeologia</i>	<i>Archaeologia; or Miscellaneous Tracts Relating to Archaeology</i> . Society of Antiquaries, London, England.
<i>Archaeology</i>	<i>Archaeology</i> . Archaeological Institute of America, New York, New York, U.S.A.
<i>Archaeometry</i>	<i>Archaeometry</i> . Research Laboratory for Archaeology and the History of Art, Oxford University, Oxford, England.
<i>Archaiologia</i>	<i>Archaiologia</i> . Lambrakis Press, Athens, Greece.
<i>ArchAnAth</i>	<i>Archaiologika Analekta ex Athēnōn</i> . Athens, Greece.
<i>ArchCambrensis</i>	<i>Archaeologia Cambrensis</i> . Cambrian Archaeological Association, London, England.
<i>ArchCantiana</i>	<i>Archaeologia Cantiana. Transactions of the Kent Archaeological Society</i> . London, England.
<i>ArchCl</i>	<i>Archeologia Classica</i> . Università di Roma, Istituto di Archeologia, Rome, Italy.
<i>Archeologia</i>	<i>Archeologia</i> . Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Warsaw, Poland.
<i>Archeologia Veneta</i>	<i>Archeologia Veneta</i> . Società archeologica veneta. Padua, Italy.



<i>Archéologie</i>	<i>Archéologie</i> . Centre National de Recherches Archéologiques en Belgique, Brussels, Belgium.
<i>Archéonumis</i>	<i>Archéonumis</i> . <i>Revue d'art, de numismatique et d'archéologie</i> . Société d'Informations Artistiques, Numismatiques et Archéologiques, Paris, France.
<i>ArchEphemeris</i>	<i>Archaiologike Ephemeris</i> . Archaiologiki Hetairia en Athenais, Athens, Greece.
<i>ArchEspArq</i>	<i>Archivo Español de Arqueología</i> . Instituto del Consejo Superior de Investigaciones Científicas, Madrid, Spain.
<i>ArchEurMedAev</i>	<i>Archivum Eurasiae Medii Aevi</i> . Otto Harrassowitz, Wiesbaden, W. Germany.
<i>ArchHéraldSuisses</i>	<i>Archives Héraldiques Suisses. Annuaire</i> . Lausanne, Switzerland.
<i>ArchHistLev</i>	<i>Archivo de Prehistoria Levantina</i> . Valencia, Spain.
<i>ArchJ</i>	<i>Archaeological Journal</i> . Royal Archaeological Institute of Great Britain and Ireland, London, England.
<i>ArchJuives</i>	<i>Archives Juives. Cahiers de la Commission des Archives Juives</i> . Paris, France.
<i>ArchNachrBaden</i>	<i>Archäologische Nachrichten aus Baden</i> , Baden, W. Germany.
<i>ArchPol</i>	<i>Archeologia Polski</i> . Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Wrocław/Warsaw/Kraków/Gdansk, Poland.
<i>Arch Rozhledy</i>	<i>Archeologické Rozhledy</i> . Archeologický Ústav, Československá Akademie Věd, Prague, Czechoslovakia.
<i>ArchSchlesische Kirchengesch</i>	<i>Archiv für Schlesische Kirchengeschichte</i> . Institut für Ostdeutsche Kirchen- und Kulturgeschichte, Hildesheim, W. Germany.
<i>ArchStorMess</i>	<i>Archivio Storico Messinese</i> , Società Messinese di Storia Patria, Messina, Italy.
<i>ArchStorSiciliaOrient</i>	<i>Archivio Storico per la Sicilia Orientale</i> . Società di Storia Patria, Catania, Sicily.
<i>ArchTriest</i>	<i>Archeografo Triestino</i> . Società del Gabinetto di Minerva, Trieste, Italy.
<i>ArchVenet</i>	<i>Archivio Veneto</i> . Deputazione di Storia Patria, Venice, Italy.
<i>ArdenneFamenne</i>	<i>Ardenne et Famenne</i> . Embourg, Belgium.
<i>Arethusa</i>	<i>Arethusa</i> . State University of New York, Buffalo, New York, U.S.A.
<i>Argo</i>	<i>Argo</i> . Narodni Muzej, Ljubljana, Yugoslavia.

<i>ArhMoldovei</i>	<i>Arheologia Moldovei</i> Institutul de Istorie și Arheologie, Iași, Romania.
<i>ArhV</i>	<i>Arheoloski Vestnik (Acta Archaeologica)</i> . Academia Scientiarum et Artium Slovenica, Ljubljana, Yugoslavia.
<i>Arkheologiia</i>	<i>Arkheologiia. Organ na Arkheologicheskiia Institut i Muzei pri B'lgarskata Akademiia na Naukite.</i> Sofia, Bulgaria.
<i>Arkhiiv Ukr</i>	<i>Arkhiiv Ukraini. Naukovo Informatsiiniĭ Biuletēn' Arkhivnogo Upravliniia pri Radi Ministrii URSR.</i> Kiev, U.S.S.R.
<i>ArkKiev</i>	<i>Arkheologiia. Akademiia Nauk USSR, Institut Arkheologii, Kiev, U.S.S.R.</i>
<i>ArkOtkr</i>	<i>Arkheologicheskie Otkrytiĭ</i> [Archaeological discoveries]. AN SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>ArkPamURSR</i>	<i>Arkheologichi Pamiatniki URSR. Akademiia Nauk Ukrainskoi SSR, Institut Arkheologii, Kiev, U.S.S.R.</i>
<i>Armenian NJ</i>	<i>Armenian Numismatic Journal.</i> Armenian Numismatic Society, Pico Rivera, California, U.S.A.
<i>Armenia Today</i>	<i>Armenia Today.</i> Armenian Society for Friendly and Cultural Ties with Foreign Countries, Erevan, U.S.S.R.
<i>ArqPort</i>	<i>Arquéologo Português.</i> Lisbon, Portugal.
<i>Arrabona</i>	<i>Arrabona. A Györi Múzeum Evkönyve.</i> Györ, Hungary.
<i>ARSRMemSecșȘtiinșIst</i>	<i>Academia Republicii Socialiste România, Memoriile Secției de Științe Istorice. Series IVA.</i> Bucharest, Romania.
<i>Årsskrift</i>	<i>Årsskrift.</i> Förening för bevarande af stadens minnen, Gamla Lund, Lund, Sweden.
<i>ArtQ</i>	<i>Art Quarterly.</i> Detroit Institute of Arts, Detroit, Michigan, U.S.A.
<i>Aryana</i>	<i>Aryana.</i> Anjumani Tariki Afghanistan [Historical Society of Afghanistan], Kabul, Afghanistan.
<i>AS</i>	See <i>AnatStud.</i>
<i>Ashmolean</i>	<i>The Ashmolean.</i> Ashmolean Museum. Oxford, England.
<i>ASocArchNamur</i>	<i>Annales de la Société Archeologique de Namur.</i> Namur, Belgium.
<i>ASocSciLittCannes</i>	<i>Annales de la Société Scientifique Littéraire de Cannes et de l'Arrondissement de Grasse.</i> Cannes, France.
<i>Atacina</i>	<i>Atacina.</i> Laboratoire de préhistoire et de

	palethnologie, Dpôt de fouilles préhistoriques, Carcassone, France.
<i>Athenaeum</i>	<i>Athenaeum</i> ; <i>Studi Periodici di Letteratura e Storia dell'Antichità</i> . Università di Pavia, Amministrazione di Athenaeum, Pavia, Italy.
<i>AthMitt</i>	See <i>MDAI[A]</i> .
<i>Atiqot</i>	<i>Atiqot</i> . Department of Antiquities, Jerusalem, Israel.
<i>AttiIstVeneto</i>	<i>Atti. Istituto Veneto di Scienze, Lettere ed Arti</i> . Venice, Italy.
<i>AttiMemSocMagnaGrecia</i>	<i>Atti e Memorie della Società Magna Grecia</i> . Rome, Italy.
<i>AttiMemSocTiburtina</i>	<i>Atti e Memorie della Società Tiburtina di Storia e d'Arte</i> . Accademia degli Agevoli/Colonia degli Arcadi Sibillini, Tivoli, Italy.
<i>AttiMemStorPatModen</i>	<i>Atti e Memorie della Deputazione di Storia Patria per le Antiche Province Modenesi</i> . Aedes Muratoriana, Modena, Italy.
<i>AttiSocLigStorPatria</i>	<i>Atti della Società Ligure di Storia Patria</i> . Deputazione di Storia Patria per la Liguria, Genoa, Italy.
<i>Augur</i>	<i>The Augur</i> . Biblical Numismatic Society, Beverly Hills, California, U.S.A.
<i>Auvergne Litt</i>	<i>L'Auvergne Littéraire, Artistique et Historique</i> . Clermont-Ferrand, France.
<i>AV</i>	<i>Annales Valaisannes</i> . Société d'Histoire du Valais Romand, Saint-Maurice, Switzerland.
<i>BA</i>	<i>Bollettino d'Arte del Ministero della Pubblica Istruzione</i> . Rome, Italy.
<i>BAA</i>	<i>British Archaeological Abstracts</i> . Council for British Archaeology, London, England.
<i>BAcadRoyBelg</i>	<i>Bulletin de la Classe des Lettres et des Sciences Morales et Politiques, Académie Royale de Belgique</i> . Brussels, Belgium.
<i>BadHersfelder Jh</i> <i>Balkan Stud</i>	<i>Bad Hersfelder Jahresheft</i> . Hersfeld, W. Germany. <i>Balkan Studies</i> . Institute for Balkan Studies, Thesslonica, Greece.
<i>Banatica</i>	<i>Banatica</i> . Comitetul de Cultura Socialista al Judeului Caraş Severin, Muzeul Judetean, Reşiţa, Romania.
<i>BanbErevHamal</i>	<i>Banber Erevani Hamalsarani—Vestnik Erevanskogo Universiteta</i> . Erevan, U.S.S.R.
<i>Bancoposten</i>	<i>Bancoposten</i> . Stockholm, Sweden.
<i>Bankova</i>	<i>Bankova. Informační Bulletin Klubu Sběratelů Papirových Platidel Numismatické Společnosti Československé</i> . Prague, Czechoslovakia.

<i>BankSudanEcFinBull</i>	<i>Bank of Sudan Economic and Financial Bulletin.</i> Bank of Sudan, Economics Department, Khartoum, Sudan.
<i>Barilla</i>	<i>Barilla.</i> Central Bank Money Museum, Manila Philippine Islands.
<i>BASOR</i>	<i>Bulletin of the American Schools of Oriental Research.</i> American Schools of Oriental Research, Jerusalem and Baghdad, Cambridge, Massachusetts, U.S.A.
<i>Bayerland</i> <i>BayerVorgeschbl</i>	<i>Bayerland.</i> Munich, German Federal Republic. <i>Bayerische Vorgeschichtsblätter.</i> Bayerischen Akademie der Wissenschaften, Kommission für bayerische Landesgeschichte, Munich, W. Germany.
<i>BCH</i>	<i>Bulletin de Correspondance Hellénique.</i> École Fran- caise d'Athènes, Paris, France.
<i>BEcCamCommercRavenna</i>	<i>Bollettino Economica.</i> Camera di Commercio, In- dustria, Artigianato e Agricoltura di Raven- na, Ravenna, Italy.
<i>BeitrDeutschVolksAlttertumsk- unde</i>	<i>Beiträge zur Deutschen Volks- und Alttertumskunde.</i> Museum für Hamburgische Geschichte, Ham- burg, W. Germany.
<i>Belgeler</i>	<i>Belgeler</i> [Documents]. Türk Tarih Kurumu Basımevi. Ankara, Turkey.
<i>Belgelerle Türk Tarihi</i>	<i>Belgelerle Türk Tarihi Dergisi.</i> Ayluk Tarih ve Kültür Dergisi, Istanbul, Turkey.
<i>Belleten</i>	<i>Belleten.</i> Türk Tarih Kurumu Basımevi, Ankara, Turkey.
<i>Berichte</i>	<i>Münzen und Medaillensammler Berichte aus allen Gebieten der Geld-, Münzen- und Medaillenkunde.</i> Freiburg im Breisgau, W. Germany.
<i>Berkshire ArchJ</i>	<i>Berkshire Archaeological Journal.</i> Berkshire Ar- chaeological and Architectural Society, Reading, England.
<i>Berliner NumZ</i>	<i>Berliner Numismatische Zeitschrift.</i> Numismatische Gesellschaft zu Berlin, Berlin, W. Germany.
<i>BerStaatDenkmalpf Saarland</i>	<i>Bericht der Staatlichen Denkmalpflege in Saarland.</i> <i>Beiträge zur Archäologie und Kunstgeschichte.</i> Staatliches Konservatoramt, Saarbrücken, W. Germany.
<i>Berytus</i>	<i>Berytus.</i> American University of Beirut, Museum of Archaeology, Beirut, Lebanon.
<i>BethHamikra</i>	<i>Beth Hamikra. Bulletin of the Israel Society for Biblical Research and the World Jewish Biblical Society.</i> Jerusalem, Israel.
<i>BEtOrient</i>	<i>Bulletin d'Études Orientales.</i> Institut Française de



	Damas, Damascus, Syria.
<i>BiblArch</i>	<i>Biblical Archaeologist</i> . American Schools of Oriental Research, Jerusalem and Baghdad, Cambridge, Massachusetts, U.S.A.
<i>BiblÉcChartes</i>	<i>Bibliothèque de l'École des Chartes</i> . Paris, France.
<i>BiblHistVaudoise</i>	<i>Bibliothèque Historique Vaudoise</i> . Société Historique Vaudoise, Lausanne, Switzerland.
<i>BiblOrient</i>	<i>Bibliotheca Orientalis</i> . Nederlands Instituut voor het Nabije Oosten, Leiden, Netherlands.
<i>BickelCMN</i>	<i>Bickel's Coin and Medal News</i> . <i>Munt en Medaljenuus</i> . Johannesburg, S. Africa.
<i>BICS</i>	<i>Bulletin of the Institute of Classical Studies</i> . London, England.
<i>Bild der Wissenschaft</i>	<i>Bild der Wissenschaft</i> . <i>Zeitschrift über die Wissenschaften und die Technik in Unserer Zeit</i> . Stuttgart, W. Germany.
<i>BInfZakNarod</i>	<i>Biuletyn Informacyjny Zakładu Narodowego Ossolińskich Biblioteki Polskiej Akademii Nauk</i> . Wrocław, Poland.
<i>BiulŻydowskiego InstHist</i>	<i>Biuletyn Żydowskiego Instytutu Historycznego</i> . Warsaw, Poland.
<i>BlDeutscheLandesgesch</i>	<i>Blätter für Deutsche Landesgeschichte</i> . Gesamtverein der Deutschen Geschichts- und Alterumsvereine, Wiesbaden, W. Germany.
<i>BMadagascar</i>	<i>Bulletin de Madagascar</i> . Service Général de l'Information, Tananarive, Madagascar.
<i>BMemSocArchBordeaux</i>	<i>Bulletin et Mémoires de la Société 2e Archeologique de Bordeaux</i> . Bordeaux, France.
<i>BMNB</i>	<i>Bulletin du Musée National de Burgas</i> . Burgas, Bulgaria.
<i>BMQ</i>	<i>British Museum Quarterly</i> . London, England.
<i>BMusBeyrouth</i>	<i>Bulletin</i> . Musée National Libanais, Beirut. Paris, France.
<i>BN</i>	<i>Biuletyn Numizmatyczny</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.
<i>BNJ</i>	<i>British Numismatic Journal Including the Proceedings of the British Numismatic Society</i> . Leeds, England.
<i>BNR</i>	<i>Bank Note Reporter</i> . Citra, Florida, U.S.A.
<i>BolArq</i>	<i>Boletín Arqueológico de Tarragona</i> . Sociedad Arqueológica Tarraconensis, Tarragona, Spain.
<i>BollInstNumHistSan Nicolas</i>	<i>Boletín</i> . Instituto de Numismática e Historia de San Nicolas de los Arroyos, Argentina.
<i>BollCircNumNapoletano</i>	<i>Bolletino del Circolo Numismatico Napoletano</i> . Naples, Italy.

<i>BollN</i>	<i>Bollettino Numismatico di Luigi Simonetti.</i> Florence, Italy.
<i>BolNumBrasil</i>	<i>Boletim de Numismatica.</i> Sociedade Numismatica Brasileira, São Paulo, Brazil.
<i>Bonner Jb</i>	<i>Bonner Jahrbücher.</i> Verein von Altertumsfreunden im Rheinlande; Rheinisches Landesmuseum, Bonn, W. Germany.
<i>Boreas</i>	<i>Boreas Münstersche Beiträge zur Archäologie.</i> Münster, W. Germany.
<i>BornholmSam</i>	<i>Bornholmske Samlinger.</i> Rønne, Denmark.
<i>BQ</i>	<i>Banknote Quarterly.</i> London, England.
<i>Brabantse Folklore</i>	<i>De Brabantse Folklore.</i> Dienst voor Geschiedkundige en Folkloristische Opzoekingen van de provincie Brabant, Brussels, Belgium.
<i>Braničevo</i>	<i>Braničevo.</i> Narodni Universitet u Požarevac, Požarevac, Yugoslavia.
<i>BRealAcad</i>	<i>Boletin de la Real Academia de Historia.</i> Madrid, Spain.
<i>Britannia</i>	<i>Britannia.</i> Society for Promotion of Roman Studies, London, England.
<i>BSA</i>	See <i>ABSA</i> .
<i>BSEAA</i>	<i>Boletín del Seminario de Estudios de Arte y Arqueología.</i> Universidad de Valladolid, Valladolid, Spain.
<i>BSFN</i>	<i>Bulletin de la Société Française de Numismatique.</i> Cabinet des Médailles de la Bibliothèque Nationale, Paris, France.
<i>BSNR</i>	<i>Buletinul Societății Numismatice Române.</i> Bucharest, Rumania.
<i>BSOAS</i>	<i>Bulletin of the School of Oriental and African Studies.</i> University of London, London, England.
<i>BSocArchEure-et-Loir</i>	<i>Bulletin des Sociétés d'Études d'Eure-et-Loir.</i> Chartres, France.
<i>BSocArchHCH</i>	<i>Bulletin de la Société archéologique et historique des Hauts Cantons de l'Herault.</i> La Société archéologique et historique des Hauts Cantons de l'Herault. Bédarieux (Herault), France.
<i>BSocÉtSciAude</i>	<i>Bulletin de la Société d'Etudes Scientifiques de l'Aude.</i> Carcassonne, France
<i>BSocLittHistBrie</i>	<i>Bulletin de la Société Littéraire et Historique de la Brie.</i> Meaux, France.
<i>București</i>	<i>București.</i> Muzeul de Istorie a Municipului Bucuresti, Bucharest, Rumania. See also <i>MatIstMuzBucuresti</i> .
<i>Budapest Rég</i>	<i>Budapest Régiségi.</i> Budapest Történeti Múzeum, Budapest, Hungary.

<i>BullAIÉtSEEur</i>	<i>Bulletin de l'Association Internationale des Études du Sud-Est Européen.</i> Bucharest, Rumania.
<i>BullArchAlg</i>	<i>Bulletin d'Archéologie Algérienne.</i> République Algérienne, Ministère de l'Information et de la Culture, Direction des Beaux Arts, Alger, Algeria.
<i>BullArchMaroc</i>	<i>Bulletin d'Archéologie Marocaine.</i> Royaume de Maroc, Ministère de la Culture, Direction des Monuments et des Antiquités, Rabat, Morocco.
<i>BullCercArchHesbayeCondroz</i>	<i>Bulletin du Cercle Archéologique Hesbaye-Condroz.</i> Amay, Belgium.
<i>BullCommArchNarbonne</i>	<i>Bulletin de la Commission Archeologique de Narbonne,</i> Narbonne, France.
<i>Bulletin</i>	<i>Bulletin.</i> Central Bank of Tunisia, Tunis, Tunisia.
<i>BullHistMetalGroup</i>	<i>Bulletin of the Historical Metallurgy Group.</i> Iron and Steel Institute, London, England.
<i>BullInst</i>	<i>Bulletin of the Institute of Archaeology of the University of London.</i> London, England.
<i>BullInstArchLiégeois</i>	<i>Bulletin de l'Institut Archéologique Liégeois.</i> Liège, Belgium.
<i>BullInstÉgypt</i>	<i>Bulletin de l'Institut d'Égypte.</i> Cairo, Egypt.
<i>BullMusArchUP</i>	<i>Bulletin of Museums and Archaeology in U.P.</i> Lucknow, India.
<i>BullNYAcadMed</i>	<i>Bulletin of the New York Academy of Medicine.</i> New York, New York, U.S.A.
<i>BullSocÉtlot</i>	<i>Bulletin de la Société des Études du Lot.</i> Cahors, France.
<i>BullSocNatAntFrance</i>	<i>Société Nationale des Antiquaires de France.</i> Palais du Louvre, Paris.
<i>BulMonIst</i>	<i>Buletinul Monumentelor Istorice.</i> Consiliul Culturii și Educației Socialiste, Bucharest, Romania.
<i>Buridava.</i>	<i>Buridava. Studii și materiale.</i> Muzeul Județean Vâlcea, Râmnicu Vâlcea, Romania.
<i>Byminner</i>	<i>Byminner.</i> Oslo, Norway.
<i>Byzantion</i>	<i>Byzantion, Revue Internationale des Études Byzantines.</i> Société Belge d'Études Byzantines, Brussels, Belgium.
<i>Byz-bulg</i>	<i>Byzantinobulgarica.</i> B'lgarska Akademiia na Naukite, Institut za Istoriia, Sofia, Bulgaria.
<i>ByzForsch</i>	<i>Byzantinische Forschungen.</i> Amsterdam, Netherlands.
<i>Byz-slav</i>	<i>Byzantinoslavica. Sbornik pro studium byzant-skoslovanských uztahů.</i> Prague, Czechoslovakia.

BZ	<i>Byzantinische Zeitschrift</i> . Munich, W. Germany.
CA	<i>Cercetări Arheologice</i> . Academia de Științe Sociale și Politice, Muzeul de Istorie al Republicii Socialiste România, Bucharest, Romania.
Caesaraugusta	<i>Caesaraugusta; publicaciones del Seminario de Arqueología y Numismática Aragonensas</i> . Institución "Fernando el Católico," Saragossa, Spain.
CahAnnNorm.	<i>Cahier des Annales de Normandie</i> . Caen, France.
CahArchHistBerry	<i>Cahiers d'Archeologie et d'Histoire du Berry</i> . Borges, France.
CahCivMed	<i>Cahiers de Civilisation Médiévale</i> . Université de Poitiers, Centre d'Études Supérieures de Civilisation Médiévale, Poitiers, France.
CahHistMond	<i>Cahiers d'Histoire Mondiale. Journal of World History. Cuadernos de Historia Mundial</i> . Commission Internationale pour une Histoire du Développement Scientifique et Culturel de l'Humanité, Neuchatel, Switzerland.
CahN	<i>Cahiers Numismatiques. Bulletin de la Société d'Études Numismatiques et Archéologiques</i> . Paris, France.
CahRené de Lucinge	<i>Cahiers René de Lucinge</i> . Ambérieu, France.
CahTunisie	<i>Cahiers de Tunisie. Revue des Sciences Humaines</i> . Institut des Hautes Etudes, Tunis, Tunisia.
Cal-Neva TL	<i>Cal-Neva Token Ledger</i> . Visalia, California, U.S.A.
CAntiqFPL	<i>Coins and Antiquities Ltd. [Fixed Price List]</i> . London, England. Succeeds <i>Crowther FPL</i> .
Carinthia	<i>Carinthia Mitteilungen des Geschichtsverein für Kärnten</i> . Klagenfurt, Austria.
Carpica	<i>Carpica</i> . Muzeul de Istorie, Bacău, Rumania.
Carrell	<i>The Carrell. Journal of the Friends of the University of Miami Library</i> . Coral Gables, Florida, U.S.A.
Casana	<i>La Casana</i> . Casa di Risparmio di Genova e Imperia, Genoa, Italy.
ČasMoravMuz	<i>Časopis Moravského Muzea</i> . Moravské Muzeum v Brně, Brno, Czechoslovakia.
ČasNárodMuz	<i>Časopis Národního Muzea. Historické Muzeum Ročník</i> . Národní Muzeum, Prague, Czechoslovakia.
ČasSlezskéMuz	<i>Časopis Slezského Muzea</i> . Slezské Muzeum Opava, Opava, Czechoslovakia.
CC	<i>The Currency Collector</i> . World Paper Currency Collectors, Altadena/Pasadena, California, U.S.A.

<i>Ceca de Caracas</i>	<i>Ceca de Caracas</i> . Asociación Venezolana de Numismáticos, Caracas, Venezuela.
<i>CENB</i>	<i>Cercle d'Études Numismatiques. Bulletin</i> . Brussels, Belgium.
<i>CentAsiaJ</i>	<i>Central Asiatic Journal. International Periodical for the Languages, Literature, History and Archaeology of Central Asia</i> . Deutsche Forschungsgemeinschaft, The Hague, Netherlands.
<i>CercetArhBucurești</i>	<i>Cercetări arheologice în București</i> . Muzeul de istorie a municipiului București, Bucharest, Romania.
<i>CercetIst</i>	<i>Cercetări Istorice</i> . Muzeul de Istorie al Moldovei, Iași, Romania.
<i>CercetNum</i>	<i>Cercetări Numismatice</i> . Muzeul de Istorie al Republicii Socialiste România, Bucharest, Romania.
<i>ČeskČasHist</i>	<i>Československý Časopis Historický. Ústav Československých a Světových Dějin</i> [Institute of Czechoslovak and World History], Prague, Czechoslovakia.
<i>Český Lid</i>	<i>Český Lid</i> . Jedrotný svaz Českých Zemědělců, Prague, Czechoslovakia.
<i>CFM</i>	<i>Club Français de la Médaille</i> . Administration des Monnaies et Médailles, Hôtel de la Monnaie, Paris, France.
<i>Chiron</i>	<i>Chiron</i> . Kommission für Alte Geschichte und Epigraphik des Deutschen Archäologischen Institutes, Munich/Berlin, W. Germany.
<i>ClassJ</i>	<i>The Classical Journal</i> . Ohio University, Athens, Ohio, U.S.A.
<i>ClassPhil</i>	<i>Classical Philology</i> . University of Chicago, Chicago, Illinois, U.S.A.
<i>ClassW</i>	<i>Classical World</i> . Classical Association of the Atlantic States, Bethlehem, Pennsylvania, U.S.A.
<i>CM Annual</i>	<i>Coins Annual</i> . Croydon, England.
<i>CMC</i>	<i>Coins, Medals and Currency Weekly</i> . London, England.
<i>CMCD</i>	<i>Coins, Medals and Currency Digest and Monthly Catalogue</i> . London, England.
<i>CMN</i>	<i>Coin and Medal News</i> . (Formerly <i>Coins and Medals</i> [CM].) London, England.
<i>CMonth</i>	<i>Coin Monthly</i> . Brentwood, England.
<i>CN</i>	<i>CalcoinNews. Quarterly Magazine of the California State Numismatic Association</i> . Berkeley, California, U.S.A.

<i>CNJ</i>	<i>Canadian Numismatic Journal</i> . Candian Numismatic Association, Willowdale, Ontario, Canada.
<i>Coinage</i>	<i>Coinage</i> . Encino, California, U.S.A.
<i>Coin Hoards</i>	<i>CoinHoards</i> . Royal Numismatic Society, London, England.
<i>Coin Rev</i>	<i>Coin Review</i> . Bimonthly Bulletin of the Numismatic Society of India, Varanasi, India.
<i>Coins</i>	<i>Coins</i> . Iola, Wisconsin.
<i>CollAmisHist</i>	<i>Collection des Amis de l'Histoire</i> . Association des Amis de l'Histoire, Luxembourg.
<i>CollFr</i>	<i>Le Collectionneur Français</i> . Paris, France.
<i>ColN</i>	<i>Colonial Newsletter</i> . Huntsville, Alabama, U.S.A.
<i>CommBiblHistMedHungar</i>	<i>Communicationes ex Bibliotheca Historiae Medicae Hungarica</i> . Semmelweis Museum and Library of Medical History, Budapest, Hungary.
<i>CommHistArtMed</i>	<i>Communicationes de Historia Artis Medicinae</i> . Formerly <i>CommBiblHistMedHungar</i> .
<i>Connoisseur</i>	<i>Connoisseur</i> . London, England.
<i>Context</i>	<i>Context</i> . Boston, Massachusetts, U.S.A.
<i>Contrebis</i>	<i>Contrebis</i> . Lancaster Archaeological Society, Lancaster, England.
<i>Cornish Arch</i>	<i>Cornish Archaeology</i> . Cornwall Archaeological Society, Camborne, England.
<i>Cornucopiae</i>	<i>Cornucopiae</i> . The Ancient Coin Society, Toronto, Canada.
<i>Corse Hist</i>	<i>Corse Historique</i> . <i>Études et Documents</i> . Ajaccio, Corsica.
<i>CPMJ</i>	<i>Canadian Paper Money Journal</i> . Canadian Paper Money Society, Vancouver, Canada.
<i>CR</i>	<i>Classical Review</i> . Classical Association, London, England.
<i>CRAI</i>	<i>Comptes-rendus de l'Académie des Inscriptions et Belles-Lettres</i> . Paris, France.
<i>CreștColect</i>	<i>Creșterea Colecțiilor</i> . <i>Caiet Selectiv de Informare Bibliotecii Academiei Republicii Socialiste România</i> . Bucharest, Romania.
<i>CreștPatrMuzBul</i>	<i>Creșterea Patrimoniului Muzeal</i> . <i>Buletin</i> . Muzeul de Istorie al Republicii Socialiste România, Bucharest, Romania.
<i>Crisia</i>	<i>Crisia</i> . <i>Culegere de materiale și studii</i> . Institutul Pedagogic Oradea, Facultatea de Istorie-Geografie, Oradea, Romania.
<i>CrowtherFPL</i>	<i>D.J.Crowther Ltd</i> . [Fixed Price List]. London,

	England. See also <i>CANTIqFPL</i> .
<i>CSAN</i>	<i>Coin, Stamp and Antique News</i> . Toronto, Canada.
<i>CSC</i>	<i>Coins, Stamps and Collecting. Incorporating Coins, Medals and Currency Weekly</i> . London, England.
<i>CSM</i>	<i>Christian Science Monitor</i> . Boston, Massachusetts, U.S.A.
<i>CT</i>	<i>The Canadian Token</i> . Canadian Association of Token Collectors, Hamilton, Ontario.
<i>CuadNum</i>	<i>Cuadernos de Numismática</i> . Madrid, Spain.
<i>CuadPArqCast</i>	<i>Cuadernos de Prehistoria y Arqueología Castellonense</i> , Disputacion Provincial de Castellon de la Plana, Departamento de Arqueología, Castelon de la Plana, Spain.
<i>CulStudCercBrasov</i>	<i>Culegere de Studii și Cercetări</i> . Muzeul Regional, Braşov, Romania.
<i>Cumania.</i>	<i>Cumania Acta Museorum ex Comitatu Bács-Kiskun</i> , Kecskémet, Hungary.
<i>Cumidava</i>	<i>Cumidava. Culegere de Studii și Cercetări</i> . Muzeul Judeţean, Braşov, Romania.
<i>Cunobelin</i>	<i>Cunobelin. Yearbook of the British Association of Numismatic Societies</i> . Leeds, England.
<i>CurrSci</i>	<i>Current Science</i> . Current Science Association, Raman Research Institute, Bangalore, India.
<i>CW</i>	<i>Coin World</i> . Sidney, Ohio, U.S.A.
<i>Dacia</i>	<i>Dacia. Revue d'Archéologie et d'Histoire Ancienne</i> . Académie des Sciences Sociales et Politiques de la République Socialiste de Roumanie, Institut d'Archéologie, Bucharest, Romania.
<i>Dal'nii Vostok</i>	<i>Dal'nii Vostok</i> . [Union of Authors of the RSFSR and Khabarovsk Authors Organization], Khabarovsk, U.S.S.R.
<i>Danubius</i>	<i>Danubius</i> . Muzeul de Istorie, Galaţi Romania.
<i>DekIskusstvo</i>	<i>Dekarativnoe Iskustva</i> . Soîuz Khudozhnikov SSSR, Moscow, U.S.S.R.
<i>Derbyshire ArchJ</i>	<i>Derbyshire Archaeological Journal</i> . Derbyshire Archaeological and Natural History Society, London, England.
<i>Déri Múzeó</i>	<i>Déri Múzeum Évkönyve</i> . Debrecen, Hungary.
<i>Deutsche AkadWissen Berlin Schr</i>	<i>Deutsche Akademie der Wissenschaften zu Berlin, Schriften der Sektion für Vor- und Frühgeschichte</i> . Berlin, W. Germany.
<i>Dial Arch</i>	<i>Dialoghi di Archeologia</i> . Milan, Italy.
<i>DiscExcavScot</i>	<i>Discovery and Excavation, Scotland</i> . Council for British Archaeology, Scottish Regional Group, Dundee, Scotland.

<i>Dorset NaturHistArchSoc</i>	<i>Dorset Natural History and Archaeological Society Newsletter. Dorchester, England.</i>
<i>Dresdner Kunstbl</i>	<i>Dresdner Kunstblätter. Monatsschrift der Staatlichen Kunstsammlungen Dresden. Dresden, E. Germany.</i>
<i>Drobeta</i>	<i>Drobeta. Muzeul Regiunii Portilor de Fier, Drobeta-Turnu-Severin, Romania.</i>
<i>DTCM</i>	<i>Danish Tøken Club Medlemsblad. Copenhagen, Denmark.</i>
<i>Dülmener Hb</i>	<i>Dülmener Heimatblätter. Heimatverein, Dülmen, W. Germany.</i>
<i>Duinen</i>	<i>De Duinen. Bulletin du Centre Scientifique et Culturel de l'Abbaye des Dunes et du Westhoek. Koksij- de, Belgium.</i>
<i>Dumbarton OP</i>	<i>Dumbarton Oaks Papers. Dumbarton Oaks Research Library, Washington, D.C., U.S.A.</i>
<i>Dzeglis Megobari</i>	<i>Dzeglis Megobari. Gruzinskoe Obshchestvo okhrany Pamiatnikov Kul'tury, Tiflis, U.S.S.R.</i>
<i>EAJ</i>	<i>East Asia Journal. Ft. Wayne, Indiana, U.S.A.</i>
<i>Échang Univ</i>	<i>L'Échangiste Universel. Revue mensuelle des collectionneurs de timbres et des numismates. Le Havre, France.</i>
<i>EconHistRev</i>	<i>Economic History Review. Economic History Society, London, England.</i>
<i>EcStor</i>	<i>Economia e Storia; rivista italiana di storia economica e sociale. Milan, Italy.</i>
<i>ÉgriMúzEv</i>	<i>Az Égri Múzeum Evkönyve. Eger, Hungary.</i>
<i>Eire</i>	<i>Eire-Ireland. A Journal of Irish Studies. Irish American Cultural Institute, St. Paul, Minnesota, USA.</i>
<i>Ējmiacin</i>	<i>Ējmiacin, Pāstōnakan amsagir Hayrapetakan At'oroy S. Ējmiacin. Etchmiadzin, U.S.S.R.</i>
<i>EleuKosmos</i>	<i>Eleutheros Kosmos. Athens, Greece.</i>
<i>Ellwanger Jb</i>	<i>Ellwanger Jahrbuch. Ein Volksbuch für Heimatfleger in Virngau und Ries. Geschichts- und Altertumsverein, Ellwangen, W. Germany.</i>
<i>EmderJb</i>	<i>Emder Jahrbuch. Gesellschaft für bildende Kunst und Vaterländische Altertümer, Emden, W. Germany.</i>
<i>Emilia Preromana</i>	<i>Emilia Preromana. Museo Civico, Bologna, Italy.</i>
<i>EN</i>	<i>European Numismatics. Amsterdam, Netherlands.</i>
<i>EpigIndica</i>	<i>Epigraphica Indica. Archaeological Survey of India, Calcutta, India.</i>
<i>EpigrVostok</i>	<i>Epigrafika Vostoka. Sbornik Statei. Akademiia Nauk, SSSR, Institut Istotii Material'noi</i>



<i>Essex ArchHist</i>	<i>Essex Archaeology and History</i> . Colchester, England. Formerly <i>TransEssex ArchSoc</i> .
<i>EstudExtremeños</i>	<i>Estudios Extremenos; revista historica, literaria y artística</i> . Servicios Culturales de la Excelentísima Disputación Provincial, Badajoz, Paraguay.
<i>ÉtBalkan</i>	<i>Études Balkaniques</i> . Académie Bulgare des Sciences, Institut d'Études Balkaniques, Sofia, Bulgaria.
<i>Ethiopia Observer</i> .	<i>Ethiopia Observer</i> . Addis Ababa, Ethiopia.
<i>Etnografia Polska</i>	<i>Etnografia Polska</i> , Instytut Historii Kultury Materialnej, Polska Akademia Nauk, Wrocław (Breslau), Poland.
<i>EW</i>	<i>East and West</i> . Istituto Italiano per il Medio ed Estremo Oriente, Rome, Italy.
<i>Expedition</i>	<i>Expedition. Bulletin of the University Museum of the University of Pennsylvania</i> . Philadelphia, Pennsylvania, U.S.A.
<i>Ezhegodnik GIM</i>	<i>Ezhegodnik Gosudarstvennyi istoricheskii Muzei</i> . Moscow, U.S.S.R.
<i>FA</i>	<i>Fasti Archeologici</i> . International Association for Classical Archaeology, Florence, Italy.
<i>Falbygden</i>	<i>Falbygden</i> . Falbygdens Hembygds-oc Forminner Förening, Falköping, Sweden.
<i>Fare Box</i>	<i>The Fare Box</i> . American Vecturist Association, Boston, Massachusetts, U.S.A.
<i>Fataburen</i>	<i>Fataburen; Nordiska Meseets och Skansens Årsbok</i> . Stockholm, Sweden.
<i>FB</i>	<i>Forschungen und Berichte</i> . Staatliche Museen zu Berlin, Berlin, E. Germany.
<i>FEJ</i>	<i>Far East Journal</i> . Tokyo, Japan.
<i>Fenway C</i>	<i>Fenway Court</i> . Trustees of the Isabella Stewart Gardner Museum, Boston, Massachusetts, U.S.A.
<i>Filateliîa SSSR</i>	<i>Filateliîa SSSR</i> . Moscow, U.S.S.R.
<i>FileIst</i>	<i>File de Istorie. Culegerer de Studii, Articole și Comunicări</i> . Muzeul de Istorie Bistrița, Bistrița, Romania.
<i>Finskt Museum</i>	<i>Finskt Museum</i> . Archaeological Society of Finland, Helsinki, Finland.
<i>Folia Arch</i>	<i>Folia Archeologica. Magyar Nemzeti Múzeum Történeti Múzeumának Évkönyve</i> . Budapest, Hungary.
<i>Folia Orient</i>	<i>Folia Orientalia</i> . Polska Akademia Nauk, Oddział w Krakowie, Kraków, Poland.
<i>Folk</i>	<i>Folk; Dansk etnografisk tidsskrift</i> . Dansk Etnogra-

<i>Folklore</i>	fisk Forening, Copenhagen, Denmark. <i>Folklore; A Quarterly Review of Myth, Tradition, Institution and Custom.</i> Folk-lore Society, London, England.
<i>Forint</i>	<i>Forint.</i> Hungarian National Bank Laborers, Budapest, Hungary.
<i>Fornvännen</i>	<i>Fornvännen. Tidskrift för Svensk Antikvarisk Forskning.</i> The Royal Academy of Letters, History and Antiquities in collaboration with the Swedish Archaeological Association, Stockholm, Sweden.
<i>ForschVolksLand</i>	<i>Forschungen zur Volks- und Landeskunde.</i> Academia Republicii Socialiste România, Sektion für Gesellschaftswissenschaften, Sibiu, Romania.
<i>Fortid og Nutid</i>	<i>Fortid og Nutid. Tidsskrift for Kulturhistorie og Lokalhistorie.</i> Dansk Historisk Fællesforening, Copenhagen, Denmark.
<i>FRA</i>	<i>Fra Randers Amt.</i> Historical Association of the County of Randers, Randers, Denmark.
<i>Fra Als og Sundeved</i>	<i>Fra Als og Sundeved.</i> Historisk Samfund fra Als og Sundeved, Sønderborg, Denmark.
<i>FulN</i>	<i>Fulbright Newsletter.</i> United States Educational Foundation in India, New Delhi, India.
<i>FundberHessen</i>	<i>Fundericht aus Hessen.</i> Amt für Bodendenkmalpflege, Darmstadt, W. Germany.
<i>FundberÖsterreich</i>	<i>Fundberichte aus Österreich.</i> Bundesdenkmalamt, Vienna, Austria.
<i>FundberSchwaben</i>	<i>Fundberichte aus Schwaben.</i> Gesellschaft für Vor- und Frühgeschichte in Württemberg und Hohenzollern, Stuttgart, W. Germany.
<i>GacNum</i>	<i>Gaceta Numismática.</i> Asociación Numismática Española, Barcelona, Spain.
<i>Gallia</i>	<i>De Gallia.</i> Cercle Archéologique de Gosselies, Visé, Belgium.
<i>GazChimItal</i>	<i>Gazzetta Chimica Italiana.</i> Società Chimica Italiana, Rome, Italy.
<i>GazNum</i>	<i>Il Gazzettino Numismatica.</i> Santa Severina, Italy.
<i>Genava</i>	<i>Genava.</i> Geneva, Switzerland.
<i>GeographJ</i>	<i>Geographical Journal.</i> Royal Geographical Society of London, England.
<i>Germania</i>	<i>Germania.</i> Archäologisches Institut des Deutschen Reichs, Frankfurt am Main, W. Germany.
<i>Giesserei</i>	<i>Giesserei. Zeitschrift für das Gesamte Giessereiwesen.</i> Deutschen Giesserei-Vereinigungen, Düsseldorf, Germany.

<i>Gitut'yun Texnika</i>	seldorf, W. Germany.
<i>Gladius</i>	<i>Gitut'yun ew Texnika</i> . Erevan, U.S.S.R.
	<i>Gladius. Études sur les armes anciennes, l'armement, l'art militaire et la vie culturelle en Orient et Occident</i> . Instituto de Estudios sobre Armas Antiguas, Consejo Superior de Investigaciones Científicas, Jaraiz de la Verz, Spain.
<i>Glasgow ArchJ</i>	<i>Glasgow Archaeological Journal</i> . Glasgow Archaeological Society, Glasgow, Scotland.
<i>GN</i>	<i>Geldgeschichtliche Nachrichten</i> . Gesellschaft für Internationale Geldgeschichte, Frankfurt am Main, W. Germany.
<i>Gnomon</i>	<i>Gnomon. Kritische Zeitschrift für die Gesamte Klassische Altertumswissenschaft</i> . Munich, W. Germany.
<i>Gobrecht J</i>	<i>The Gobrecht Journal</i> . Albertson, New York, U.S.A.
<i>Godišnjak Pomorskog MuzKotoru</i>	<i>Godišnjak Pomorskog Muzeja u Kotoru</i> [Yearbook of the Maritime Museum in Kotor]. Kotor, Yugoslavia.
<i>Gotländskt Arkiv</i>	<i>Gotländskt Arkiv</i> . Föreningen Gotlands Fornvänner, Visby, Sweden.
<i>GP</i>	<i>Geuzenpenning Munt- en Penningkundig Nieuws</i> . Driemaandelijkse Uitgave van het Koninklijk Nederlands Genootschap voor Munt- en Penningkunde en van de Vereniging voor Penningkunst, Amsterdam, Netherlands.
<i>GPVJ</i>	<i>Gesellschaft Pro Vindonissa. Jahresbericht</i> . Vindonissa-Museum, Brugg, Switzerland.
<i>GRBS</i>	<i>Greek, Roman and Byzantine Studies</i> . Duke University, Durham, North Carolina, U.S.A.
<i>Hadashot Arch</i>	<i>Hadashot Archaeologioth</i> [Archaeological Newsletter]. Department of Antiquities, Jerusalem, Israel.
<i>Hajó-Daru</i>	<i>Hajó-Daru</i> [Ship and Crane]. <i>A Magyar Hajó-és Darugyár Dolgozóinak Lapja</i> [Newspaper of the Hungarian Shipyard and Crane Factory Laborers]. Budapest, Hungary.
<i>Haller Mb</i>	<i>Haller Münzblätter</i> . Tiroler Numismatischen Gesellschaft, Hall, Austria.
<i>HandelOudheidkunde Mechelen</i>	<i>Handelingen</i> . Koninklijke Kring voor Oudheidkunde, Letteren en Kunst van Mechelen, Malines, Belgium.
<i>Handes Amsorya</i>	<i>Handes Amsorya; Monatschrift für Armenische Philologie</i> . Mechitarist Congregation, Vienna, Austria.

<i>HaygazHayagHandes</i>	<i>Haygazean Hayagitagan Handes</i> . Haigazian College, Armenological Department, Beirut, Lebanon.
<i>Hayrenik'i Jayn</i>	<i>Hayrenik'i Jayn</i> [Voice of the Fatherland]. [Committee for Cultural Relations with Armenians in the Diaspora], Erevan, U.S.S.R.
<i>HBN</i>	<i>Hamburger Beiträge zur Numismatik</i> . Verein der Münzenfreunde in Hamburg, W. Germany.
<i>Helinium</i>	<i>Helinium</i> . <i>Revue consacrée à l'Archéologie des Pays-Bas, de la Belgique et du Grand Duché de Luxembourg</i> . Wetteren, Belgium.
<i>Hellenism</i>	<i>Hellenism</i> . <i>Review on Greek Life and Culture</i> . Chicago, Illinois, U.S.A.
<i>HelvetArch</i>	<i>Helvetia Archaeologica</i> . Schweizerische Gesellschaft für Ur- und Frühgeschichte, Basel, Switzerland.
<i>Hémecht</i>	<i>Hémecht</i> . <i>Zeitschrift für Luxemburger Geschichte</i> . Luxembourg.
<i>Herold</i>	<i>Der Herold</i> . <i>Vierteljahrsschrift für Heraldik, Genealogie und Verwandte Wissenschaften</i> . Verein für Heraldik, Genealogie und verwandte Wissenschaften, Berlin, W. Germany.
<i>Hertfordshire Arch</i>	<i>Hertfordshire Archaeology</i> . Hertford, England.
<i>Hesperia</i>	<i>Hesperia</i> . <i>Journal of the American School of Classical Studies at Athens</i> . Princeton, New jersey, U.S.A.
<i>Hespéris Tamuda</i>	<i>Hépéris Tamuda</i> . Centre Unversitaire de la Recherche Scientifique, Faculté des Lettres, Rabat, Morocco.
<i>HessJbLandesgesch</i>	<i>Hessisches Jahrbuch für Landesgeschichte</i> . Arbeitsgemeinschaft der Historischen Kommissionen in Darmstadt, Frankfurt, Marburg und Wiesbaden, Marburg, W. Germany.
<i>HispAmerHistRev</i>	<i>Hispanic American Historical Review</i> . Duke University, Durham, North Carolina, U.S.A.
<i>HistJbGraz</i>	<i>Historisches Jahrbuch der Stadt Graz</i> . Graz Johanneum, Stadtmuseum, Graz, Austria.
<i>HistJUBirmingham</i>	<i>Historical Journal</i> . University of Birmingham, Birmingham, England.
<i>Historica</i>	<i>Historica</i> . Craiova, Romania.
<i>HistTidskr</i>	<i>Historisk Tidskrift</i> , Dansk Historiske Forening, Copenhagen, Denmark.
<i>HistToday</i>	<i>History Today</i> . London, England.
<i>HjKreis Hofgeismar</i>	<i>Heimatjahrbuch für den Kreis Hofgeismar</i> . Hofgeismar, W. Germany.
<i>HKZM</i>	<i>Handelingen der Koninklijke Zuidnederlandse</i>

	Maatschappij voor Taal-en Letterkunde en Geschiedenis. Netherlands.
<i>HMZ</i>	<i>Helvetische Münzen-Zeitung</i> . Hilterfingen, Switzerland.
<i>Hogaku Kenkyu</i>	<i>Hogaku Kenkyu</i> [Journal of Law, Politics and Society]. Hogaku-Kenkyu-Kai [Association for the Study of Law and Politics], Keio University, Faculty of Law, Tokyo, Japan.
<i>HstKreise Olpe</i>	<i>Heimatstimmen aus dem Kreise Olpe</i> . Olpe, W. Germany.
<i>IAI</i>	<i>Izvestiia na Arkheologicheskii Institut (Bulletin de l'Institut d'Archéologie)</i> . Sofia, Bulgaria.
<i>Ialomița</i>	<i>Ialomița</i> . Comitetul de Cultură și Educație Socialistă al Județului Ialomița, Slobozia, Romania.
<i>IBNS</i>	<i>International Bank Note Society. Journal</i> . Auburndale, Florida. Formerly <i>International Bank Note Society. Quarterly Magazine</i> . Dovercourt, England.
<i>IEJ</i>	<i>Israel Exploration Journal</i> . Israel Exploration Society; Department of Archaeology, Hebrew University; Department of Antiquities, Ministry of Education and Culture, Jerusalem, Israel.
<i>IstKul'tNarodUzbek</i>	<i>Iz Istarii Kul'tury Narodov Uzbekistana Akademiia Nauk Uzbekskoi SSR</i> , Institut Istarii i Arkheologii, Taskent, U.S.S.R.
<i>ILN</i>	<i>Illustrated London News</i> . London, England.
<i>Image Roche</i>	<i>Image Roche</i> . Basel, Switzerland.
<i>IN</i>	<i>Italia Numismatica</i> . Mantua, Italy.
<i>INC</i>	<i>Indian Numismatic Chronicle</i> . Bihar Research Society, Patna, India.
<i>Indian Ant</i>	<i>Indian Antiquary. A Journal of Oriental Research in Archaeology, Epigraphy, Ethnology, Geography, History, Folklore, Languages, Literature, Numismatics, Philosophy and Religion</i> . Bombay, India.
<i>Indian EconSocHistRev</i>	<i>Indian Economic and Social History Review</i> . Delhi, India.
<i>Indian HistQ</i>	<i>Indian Historical Quarterly</i> . Calcutta, India.
<i>Indian MusBull</i>	<i>Indian Museum Bulletin</i> . Indian Museum, Calcutta, India.
<i>InfNum</i>	<i>L'Information Numismatique</i> . Société Numismatique de Paris et sa Région, Villiers-sur-Marne, France.
<i>INJ</i>	<i>Israel Numismatic Journal</i> . Israel Numismatic Society, Tel Aviv, Israel.

<i>Iparművészeti Múzeum</i>	<i>Iparművészeti Múzeum Évkönyve</i> . Magyar Nemzeti Múzeum, Iparművészeti Múzeum, Budapest, Hungary.
<i>Iran</i>	<i>Iran. Journal of the British Institute of Persian Studies</i> . London, England.
<i>Iranica Ant</i>	<i>Iranica Antiqua</i> . Leiden, Netherlands.
<i>Irish Num</i>	<i>Irish Numismatics</i> . Dublin, Ireland.
<i>Iskusstvo</i>	<i>Iskusstvo</i> . Ministerstvo Kul'tury SSR, Soŭuz Khudozhnikov SSSR/Akademiia Khudozhestva SSSR, Moscow, U.S.S.R.
<i>Islah</i>	<i>Islah</i> [Reform]. Kabul Afghanistan.
<i>Islam</i>	<i>Der Islam. Zeitschrift für Geschichte und Kultur des Islamischen Orients</i> . Berlin, W. Germany.
<i>Istanbul ArkMüz Yilligi</i>	<i>Istanbul Arkeologi Müzeleri Yilligi</i> [Annual of the Archaeological Museum of Istanbul], Turkey.
<i>IstArkEtnoSredAzii</i>	<i>Istoriia Arkheologiia i Etnografiia Srednei Azii</i> . Akademiia Nauk SSSR, Institut Etnografii, Moscow, U.S.S.R.
<i>IstDzerela Vykorystannja</i>	<i>Istorični Džerela ta ich Vykorystannja</i> . Instytut Istorii, Akademiia Nauk URSR, Kiev, U.S.S.R.
<i>IstFilZhurANArmian</i>	<i>Istoriko-Filologičeskii Zhurnal</i> . Akademiia Nauk Armianskoj SSSR, Erevan, U.S.S.R.
<i>IstMatKul'tUzbek</i>	<i>Istoriia Materialnoj Kul'tury Uzbekistana</i> . Akademiia Nauk Uzbekskoj SSR, Institut Istorii i Arkheologii, Tashkent, U.S.S.R.
<i>Istoriia SSSR</i>	<i>Istoriia SSSR</i> . Akademiia Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.
<i>IzBalgMuz</i>	<i>Izvestiia na Balgarskite Muzei</i> . Komitet za Izkustvo i Kultura, Sofia, Bulgaria.
<i>IzBID</i>	<i>Izvestiia na B'lgarskoto Istorichsko Družestvo</i> [Bulletin de la Société Historique Bulgare]. Sofia, Bulgaria.
<i>IzMuzVeliko Trnovo</i>	<i>Izvestiia na Muzeia</i> . Trnovo, Bulgaria.
<i>IzNarodMuzRoussé</i>	<i>Izvestiia na Narodniia Muzei</i> . Roussé, Bulgaria.
<i>IzNarodMuzSumen</i>	<i>Izvestiia Narodni Muzeia Sumen</i> , Bulgaria.
<i>IzNarodMuz Varna</i>	<i>Izvestiia na Narodniia Muzei</i> . Varna, Bulgaria.
<i>IsvOtdelObshchestNauk ANTadzh</i>	<i>Izvestiia Ordeleniia Obshchestvennykh Nauk</i> . Akademiia Nauk, Tadzhikskoj SSR, Stalinbad, U.S.S.R.
<i>JAfrican Hist</i>	<i>Journal of African History</i> . Cambridge, England.
<i>Jahakir</i>	<i>Jahakir</i> . [Journal of the Students of N. Pálančean College], Beirut, Lebanon.
<i>JAIH</i>	<i>Journal of Ancient Indian History</i> . University of Calcutta, Department of Ancient Indian

<i>Janaser</i>	History and Culture, Calcutta, India. <i>Janaser</i> . [Armenian Evangelical Union], Beirut, Lebanon.
<i>JAndhraHistResSoc</i>	<i>Journal of the Andhra Historical Research Society</i> . Rajahmundry, India.
<i>JAOS</i>	<i>Journal of the American Oriental Society</i> . Baltimore, Maryland, U.S.A.
<i>JAS(Bengal)</i>	See <i>JAS(Calcutta)</i> .
<i>JAS(Calcutta)</i>	<i>Journal of the Asiatic Society</i> . Calcutta, India.
<i>JAsianHist</i>	<i>Journal of Asian History</i> . Wiesbaden, W. Germany.
<i>JBAA</i>	<i>Journal of the British Archaeological Association</i> . Department of British and Mediaeval Antiquities, British Museum, London, England.
<i>JBBernHistMus</i>	<i>Jahrbuch des Bernischen Historischen Museums</i> . Berne, Switzerland.
<i>JbBischofGymnasKolleg Petrinum</i>	<i>Jahresbericht des Bischöflichen Gymnasiums und Diözesanseminars am Kollegium Petrinum in Urfar</i> . Linz, Austria.
<i>JbCoburgLandesst</i>	<i>Jahrbuch der Coburger Landesstiftung</i> . Coburg, W. Germany.
<i>JbKMusSchonKunstAntwerp</i>	<i>Jaarboek van het Koninklijk Museum voor Schone Kunsten Antwerpen</i> . Antwerp, Belgium.
<i>JbKunsthistSammlWien</i>	<i>Jahrbuch der Kunsthistorischen Sammlungen</i> . Vienna, Austria.
<i>JbOldernburger Münsterland</i>	<i>Jahrbuch für das Oldernburger Münsterland</i> . Germany.
<i>JbRechnungHistMus Basel</i>	<i>Jahresberichte und Rechnungen</i> . Historisches Museum, Basel, Switzerland.
<i>JBS</i>	<i>Journal of Baltic Studies</i> . Association for the Advancement of Baltic Studies. Brooklyn, New York, U.S.A.
<i>JbSchweizGesUrFrühgesch</i>	<i>Jahrbuch der Schweizerischen Gesellschaft für Ur- und Frühgeschichte</i> . Zurich, Switzerland.
<i>JbStKunstsammlDresden</i>	<i>Jahrbuch der Staatlichen Kunstsammlungen Dresden</i> . Dresden, E. Germany.
<i>JChesterArchSoc</i>	<i>Journal of the Chester Archaeological Society</i> . Architectural, Archaeological and Historic Society for the County and the City of Chester and North Wales, Chester, England.
<i>JCWTS</i>	<i>Journal of the Civil War Token Society</i> . Iola, Wisconsin, U.S.A.
<i>JdAI</i>	<i>Jahrbuch des Deutschen Archäologischen Instituts</i> . Berlin, W. Germany.

<i>JEGMP</i>	<i>Jaarboek van het Europees Genootschap voor Munt- en Penningkunde.</i> Brussels, Belgium.
<i>JEListeFPL</i>	<i>Jean Elsen Liste [Fixed Price List].</i> Brussels, Belgium.
<i>JESHO</i>	<i>Journal of the Economic and Social History of the Orient.</i> Leiden, Netherlands.
<i>JEthiopStud</i>	<i>Journal of Ethiopian Studies.</i> Haile Selassie I University, Institute of Ethiopian Studies, Addis Ababa, Ethiopia.
<i>JGlassStud</i>	<i>Journal of Glass Studies.</i> Corning Museum of Glass, Corning Glass Center, Corning, New York, U.S.A.
<i>JHS</i>	<i>Journal of Hellenic Studies.</i> Society for the Promotion of Hellenic Studies, London, England.
<i>JIAN</i>	<i>Journal International d'Archeologie Numismatique.</i> Athens, Greece.
<i>JIN</i>	<i>Journal of Israel Numismatics. The Independent Publication for the Collector.</i> International Israel Numismatic Society, New York, New York, U.S.A.
<i>JIndian Hist</i>	<i>Journal of Indian History.</i> University of Kerala, Trivandrum, India.
<i>JIntNum</i>	<i>Journal of International Numismatics.</i> Organization of International Numismatists, Bellaire, Texas, U.S.A.
<i>JModAfrStud</i>	<i>Journal of Modern Africa Studies.</i> London, England.
<i>JMV</i>	<i>Jahresschrift für Mitteldeutsche Vorgeschichte.</i> Halle an der Saale, E. Germany.
<i>JNFA</i>	<i>Journal of Numismatic Fine Arts.</i> Encino, California, U.S.A.
<i>JNG</i>	<i>Jahrbuch für Numismatik und Geldgeschichte.</i> Bayerischen Numismatischen Gesellschaft, Kallmünz über Regensburg, W. Germany.
<i>JNorthMusArtG</i>	<i>Journal of the Northampton Museum and Art Gallery.</i> Northampton, England.
<i>JNSI</i>	<i>Journal of the Numismatic Society of India.</i> Banaras Hindu University, Varanasi, India.
<i>JNSMP</i>	<i>Journal of the Numismatic Society of Madhya Pradesh.</i> Indore, India.
<i>Jósa András Múzeum</i>	<i>A Jósa András Múzeum Évkönyve.</i> Nyí regyháza, Hungary.
<i>JRAS</i>	<i>Journal of the Royal Asiatic Society of Great Britain and Ireland.</i> London, England.
<i>JRAS(Bombay)</i>	<i>Journal of the Bombay Branch of the Royal Asiatic Society.</i> Bombay, India.



<i>JRNS</i>	<i>Journal of the Russian Numismatic Society.</i> Alexandria, Virginia.
<i>JRossicaSoc</i>	<i>Journal of the Rossica Society of Russian Philately.</i> New York, New York, U.S.A.
<i>JRS</i>	<i>Journal of Roman Studies.</i> Society for the Promotion of Roman Studies, London, England.
<i>JRSAI</i>	<i>Journal of the Royal Society of Antiquaries of Ireland,</i> Dublin, Ireland.
<i>JSav</i>	<i>Journal des Savants.</i> Académie des Inscriptions et Belles-Lettres, Paris, France.
<i>JSIN</i>	<i>Journal of the Society for International Numismatics.</i> Santa Monica, California, U.S.A.
<i>Kadmos</i>	<i>Kadmos. Zeitschrift für Vor- und Frühgriechische Epigraphik.</i> Berlin, W. Germany.
<i>Khudozhnik</i>	<i>Khudozhnik. Soŭuz Khudozhnikov RSFSR,</i> Moscow, U.S.S.R.
<i>Klio</i>	<i>Klio. Beiträge zur alten Geschichte.</i> Deutsche Akademie der Wissenschaften zu Berlin, Institut für griechisch-römische Altertumskunde, Berlin, E. Germany.
<i>Köln</i>	<i>Köln. Vierteljahrschrift für Freunde der Stadt,</i> Cologne, W. Germany.
<i>KölnJbVorFrühGesch</i>	<i>Kölner Jahrbuch für Vor- und Frühgeschichte.</i> Römisch-Germanischen Museum, Cologne; Archäologische Gesellschaft zu Berlin, Berlin, W. Germany.
<i>Kokalos</i>	<i>Kokalos. Studi pubblicati dall'Istituto di Storia Antica dell'Università di Palermo.</i> Palermo, Sicily.
<i>KollAzerb</i>	<i>Kolleksioner Azerbaïdzhana [Azerbaijan Collector]. Azerbaïdzhanskoe otdelenie Vsesoŭz-nogo obshchestva filatelistov [Azerbaijan Department of the U.S.S.R. Society of Philatelists],</i> Baku, U.S.S.R.
<i>Komárom MegMusKöz</i>	<i>Komárom Megyei Múzeumok Közleménye.</i> Tata, Hungary.
<i>KomMazurWarmin</i>	<i>Komunikaty Mazursko-Warmińskie.</i> Stacja Naukowa Polskiego Towarzystwa Historycznego (Instytut Mazurski), Olsztyn, Poland.
<i>KratSoobInstArkan SSSR</i>	<i>Kratkie Soobshcheniia Instituta Arkheologii Akademii Nauk SSSR.</i> Moscow, U.S.S.R.
<i>KratSoobInstArkan USSR</i>	<i>Kratkie Soobshcheniia Instituta Arkheologii Akademii Nauk USSR.</i> Kiev, U.S.S.R.
<i>KratSoobInstEtnogr</i>	<i>Kratkie Soobshcheniia. Institut Etnografii, Akademiia Nauk SSSR,</i> Moscow, U.S.S.R.
<i>KratSoobInstIstMater Kul't</i>	<i>Kratkie Soobshcheniia. Institut Istorii Material'noi</i>

	Kul'tury, Akademifa Nauk SSSR, Mos- cow, U.S.S.R.
<i>KratSoobInstNarodAz</i>	<i>Kratkie Soobshcheniia</i> . Institut Narodov Azii, Akademiiia Nauk SSSR, Moscow, U.S.S.R.
<i>KratSoobOGAM</i>	<i>Kratkie Soobshcheniia o polevykh arkheologicheskikh issledovaniakh Odesskogo Gosudarstvennogo arkheologicheskogo Muzeia</i> . Odessa, U.S.S.R.
<i>KratSoobOGU i OGAM</i>	See <i>KratSoobOGAM</i> .
<i>Kresge ArtBull</i>	<i>Kresge Art Center Bulletin</i> . Michigan State Univer- sity, East Lansing, Michigan, U.S.A.
<i>Kronobergsboken</i>	<i>Kronobergsboken. Årsbok för Hylten-Cavallius fören- ingen</i> . Kronobergsläns musei-och hem- bygdsförbund, Växjö, Sweden.
<i>Kulturen</i>	<i>Kulturen. Årsbok till medlemmerna av kulturhistoriska förening för södra Sverige</i> . Lund, Sweden.
<i>KwartHistKultMater</i>	<i>Kwartalnik Historii Kultury Materialnej</i> . Polska Akademia Nauk. Instytut Historii Kultury Materialnej, Warsaw, Poland.
<i>Latomus</i>	<i>Latomus. Revue d'Etudes Latines</i> . Brussels, Belgium.
<i>L'Avenç</i>	<i>L'Avenç</i> . Barcelona, Spain.
<i>Liegouw</i>	<i>Verslagen en Meddelingen van de Liegouw</i> . Verenig- ing voor de Studie van de Lokalbeschied- enis, Taal en Folklore in het Kortrijkse, Courtrai, Belgium.
<i>Leitz-Mitt WissenTechnik</i>	<i>Leitz-Mitteilungen für Wissenschaft und Technik</i> . Ernst Leitz GMBH, Wetzlar, W. Germany.
<i>Levéltári Közlem</i>	<i>Levéltári Közleményei</i> . Budapest, Hungary.
<i>Libya Ant</i>	<i>Libya Antiqua</i> . République Arabe Libyenne, Department of Antiquities, Tripoli, Libya.
<i>Lietuvos MokAkadDarbai</i>	<i>Lietuvos TSR Mokslų Akademijos Darbai</i> . Vilna, U.S.S.R.
<i>Limburg</i>	<i>Limburg</i> . Federatie der Geschieden Oudheid- kundige Kringen van Limburg, Belgium.
<i>Lincolnshire HistArch</i>	<i>Lincolnshire History and Archaeology</i> . Lincoln, England.
<i>Listy Fil</i>	<i>Listy Filologické</i> . Prague, Czechoslovakia.
<i>Łódzki Num</i>	<i>Łódzki Numizmatyk</i> . Polskie Towarzystwo Ar- cheologiczne i Numizmatyczne, Oddział w Łodzi, Sekcja Numizmatyczna im. Kazi- mierza Stronczyńskiego, Łódź, Poland.
<i>LrabHasarakakan Gitut'yun</i>	<i>Lraber Hasarakakan Gitut'yuneri</i> . Akademiia Nauk Armianskoï SSR, Erevan, U.S.S.R.
<i>Lüneburger B</i>	<i>Lüneburger Blätter</i> . Lüneburg, W. Germany.
<i>MAAR</i>	<i>Memoirs of the American Academy in Rome</i> . Rome, Italy.

<i>MadrMitt</i>	<i>Madrider Mitteilungen.</i> Deutsches Archäologisches Institut, Abteilung Madrid, Heidelberg, German Federal Republic.
<i>MagIstor</i>	<i>Magazin Istor.</i> Bucharest, Romania.
<i>Magyar NumTársÉv</i>	<i>A. Magyar Numizmatikai Társulat Évkönyve.</i> Budapest, Hungary.
<i>MainfränkJbGeschKunst</i>	<i>Mainfränkisches Jahrbuch für Geschichte und Kunst.</i> Freunde mainfränkische Kunst und Geschichte, Würzburg, W. Germany.
<i>Majallat al-aqlam</i>	<i>Majallat al-aqlam.</i> Ministry of Culture and Information, Baghdad, Iraq.
<i>Majallat al-kitāb</i>	<i>Majallat al-kitāb.</i> Jamiyyat al Mu'allijīn wa-l-Kuttāb al-'Iraqiyyīn [Association of Iraqi Editors and Authors], Baghdad, Iraq.
<i>Mariner's Mirror</i>	<i>Mariner's Mirror.</i> Society for Nautical Research, London, England.
<i>Marisia</i>	<i>Marisia. Studii și Materiale. Arheologice, Istorie, Et-nografie.</i> Comitetul de Cultură și Educație Socialistă al Județului Mureș, Muzeul Județean Mureș, Târgu Mureș, Romania.
<i>Märker</i>	<i>Der Märker.</i> Altena, Germany.
<i>Marmatia</i>	<i>Marmatia.</i> Muzeul Județean Maramureș, Baia Mare, Romania.
<i>al-Maskūkāt</i>	<i>al-Maskūkāt.</i> Directorate General of Antiquities, Baghdad, Iraq.
<i>MASP</i>	<i>Materialy po Arkheologii Severnogo Prichernomor'ia.</i> Odesskiĭ Gosudarstvennyiĭ Arkheologicheskiiĭ Muzeĭa, Odessa, U.S.S.R.
<i>Materiale</i>	<i>Materiale și Cercetări Arheologice.</i> Academia de Științe Sociale și Politice a Republicii Socialiste Romania, Consiliul Culturii și Educației Sociale, Muzeul Țării Crisurilor, Oradea, Romania.
<i>Materiały Arch</i>	<i>Materiały Archeologiczne.</i> Muzeum Archeologiczne, Kraków, Poland.
<i>MatIstMuzBucurești</i>	<i>Materiale de Istorie și Muzeografie.</i> Muzeul de Istorie a Orasului București, Bucharest, Romania.
<i>MatKul'tTadzh</i>	<i>Material'naia Kul'tura Tadzhikistana.</i> Akademiĭa Nauk Tadzhikskoiĭ SSR, Institut Istoriĭ, Dushanbe, U.S.S.R.
<i>Matsne</i>	<i>Matsne [Vestnik].</i> Akademiĭa Nauk Gruzinskoiĭ SSR, Otdelenie Obshchestvennykh Nauk, Tiflis, U.S.S.R.
<i>MatZachodnio-Pomorskie</i>	<i>Materiały Zachodnio-Pomorskie.</i> Muzeum Pomorza Zachodniego, Szczecin, Poland.

<i>MBAS</i> (Calcutta)	<i>Monthly Bulletin of the Asiatic Society.</i> Calcutta, India.
<i>MC</i>	<i>Medal Collector. Official Publication of the Orders and Medals Society of America.</i> Fort Montgomery, New York, U.S.A.
<i>MDAI</i> (A)	<i>Mitteilungen des Deutschen Archäologischen Instituts, Athenische Abteilung.</i> Berlin, German Federal Republic.
<i>MDAI</i> (M)	See <i>MadrMitt.</i>
<i>Medaglia</i>	<i>Medaglia.</i> Milan, Italy.
<i>Medaillen-Plaketten</i>	<i>Medaillen-Plaketten. Zeitschrift für die Freunde schöner Medaillen, Plaketten und Kleinkunst. Gestern-Heute-Morgen.</i> Gesellschaft der Deutschen Medaillenfreunde/Fédération Internationale de la Médaille, Hamburg, W. Germany.
<i>MeddelLundUHistMus</i>	<i>Meddelanden från Lunds Universitets Historiska Museum.</i> Lund, Sweden.
<i>MedFal</i>	<i>Medalierstwo i Falerystyka.</i> Warsaw, Poland.
<i>Medieval Arch</i>	<i>Medieval Archaeology; Journal of the Society for Medieval Archaeology.</i> London, England.
<i>MedMonatssp</i>	<i>Medizinischer Monatsspiegel.</i> Darmstadt, W. Germany.
<i>MEFRA</i>	<i>Mélanges de l'École Française de Rome Antiquité.</i> L'École française, Rome, Italy.
<i>MEFRM</i>	<i>Mélanges de l'École française de Rome. Moyen age, Temps modernes.</i> L'École française de Rome, Rome, Italy.
<i>MemAcadMexEstudNum</i>	<i>Memorias de la Academia Mexicana de Estudios Numismáticos.</i> Mexico, D.F., Mexico.
<i>MemAntiq</i>	<i>Memoria Antiquitatis. Acta Musei Petrodavensis.</i> Muzeul Arheologic, Piatra Neamț, Romania.
<i>MemRendAccadZel Acireale</i>	<i>Memorie e Rendiconti dell'Accademia di Scienze, Lettere e Belle Arti degli Zelanti e dei Dafnici di Acireale.</i> Acireale, Italy.
<i>MémSocAntPicardie</i>	<i>Mémoires de la Société des Antiquaires de Picardie.</i> Amiens, France.
<i>Mensuel Jean Elsen</i>	<i>Mensuel Jean Elsen.</i> Brussels, Belgium.
<i>Mesopotamia</i>	<i>Mesopotamia,</i> Turin, Italy.
<i>Metallverarbeitung</i>	<i>Metallverarbeitung.</i> Berlin, E. Germany.
<i>MéthodPhysAnal</i>	<i>Méthodes Physiques d'Analyse. Revue de Groupement pour l'Avancement des Méthodes Spectrographiques.</i> Paris, France.
<i>MetMusBull</i>	<i>Metropolitan Museum of Art Bulletin.</i> New York, New York, U.S.A.
<i>MIA</i>	<i>Materialy i Issledovaniia po Arkheologii SSSR.</i>

	Akademija Nauk SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>MikrochimActa</i>	<i>Mikrochimica Acta</i> . Vienna, Austria.
<i>MitropOlteniei</i>	<i>Mitropolia Olteniei</i> . Craiova, Rumania.
<i>MMB</i>	See <i>Berichte</i> .
<i>MMusLauriacum</i>	<i>Mitteilungen</i> . Museumsverein "Lauriacum" Enns Ober Österreich, Enns, Austria.
<i>Moeda</i>	<i>Moeda</i> . Lisbon, Portugal.
<i>Møntårbogen</i>	<i>Møntårbogen</i> . Gentofte, Denmark.
<i>Møntsamlernyt</i>	<i>Møntsamlernyt</i> . Copenhagen, Denmark.
<i>Monedas</i>	<i>Monedas</i> . Sociedad Numismática de Puebla. Mexico.
<i>Money Trend</i>	<i>Money Trend</i> . Vaduz, Liechtenstein.
<i>MÖNG</i>	<i>Mitteilungen der Österreichischen Numismatischen Gesellschaft</i> . Vienna, Austria.
<i>Monmouthshire Ant</i>	<i>The Monmouthshire Antiquary. Proceedings of the Monmouthshire and Caerleon Antiquarian Socie- ty</i> . Newport, Wales.
<i>Móra Ferenc Múzeum</i>	<i>Móra Ferenc Múzeum Évkönyve</i> . Szeged, Hungary.
<i>Moravské NumZprávy</i>	<i>Moravské Numismatické Zprávy</i> . Moravské Museum, Brno, Czechoslovakia.
<i>Mowia Wiecki</i>	<i>Mowia Wieki. Magazyn Historyczny</i> . Warsaw, Poland.
<i>Müemlékvédelem</i>	<i>Müemlékvédelem</i> . Aufsichtsbehörde des Landesdenkmalamtes, Budapest, Hungary.
<i>Münstersche NZ</i>	<i>Münstersche Numismatische Zeitung</i> . Holger Dom- browski Lagerkatalogen, Münster, W. Germany.
<i>MűvésErtes</i>	<i>Művészettörténeti Ertesítő</i> [History Gazette]. Budapest, Hungary.
<i>Művészet</i>	<i>Művészet</i> . Budapest, Hungary.
<i>Muse</i>	<i>Muse. Annual of the Museum of Art and Archaeology, University of Missouri</i> . Columbia, Missouri, U.S.A.
<i>Musée Neuchâtelois</i>	<i>Musée Neuchâtelois</i> . Colombier, Switzerland.
<i>Muséon</i>	<i>Le Muséon</i> . Association "Le Muséon," Louvain, Belgium.
<i>Museum</i>	<i>Museum</i> . Tokyo National Museum, Tokyo, Japan.
<i>MuzHa'aretzBull</i>	<i>Museum Ha'aretz, Tel Aviv, Bulletin</i> . Ramat Aviv, Tel Aviv, Israel.
<i>MuzNař</i>	<i>Muzeul Nařional</i> . Academia de Științe Sociale și Politice, Muzeul de Istorie al Republicii Socialiste România, Bucharest, Romania.
<i>MuzPamKult</i>	<i>Muzei i Pametnizi na Kulturata</i> . Komitet za Izkustvo i Kultura, Sofia, Bulgaria.

<i>MuzPitești</i>	<i>Muzeul din Pitești. Studii și Comunicări. Istorie-Științele Naturii.</i> Pitești, Romania.
<i>MuzVlastivědná Práce</i>	<i>Muzejni a Vlastivědná Práce.</i> Národní Muzeum, Prague, Czechoslovakia.
<i>Myntkontakt</i>	<i>Myntkontakt. Svenska Numismatiska Föreningens Tidskrift.</i> Stockholm, Sweden.
<i>NachrNiedersachsUr</i>	<i>Nachrichten aus Niedersachsens Urgeschichte.</i> Hanover, W. Germany.
<i>Nagano</i>	<i>Nagano.</i> Japan.
<i>NAJN</i>	<i>North American Journal of Numismatics.</i> Chicago, Illinois, U.S.A.
<i>NarodAziiAfriki</i>	<i>Narody Azii i Afriki. Istorija, Ekonomika, Kul'tura.</i> Akademija Nauk SSSR, Institut Narodov Azii, Institut Afriki, Moscow, U.S.S.R.
<i>Nasa Rodina</i>	<i>Nasa Rodina [Our Homeland].</i> Sofia, Bulgaria.
<i>NatA</i>	<i>Nationalmuseets Arbeidsmark.</i> Copenhagen, Denmark.
<i>NC</i>	<i>Numismatic Chronicle.</i> Royal Numismatic Society, London, England.
<i>NCirc</i>	<i>Numismatic Circular.</i> Spink and Son, Ltd., London, England.
<i>NCour</i>	<i>Numismatic Courier.</i> Toronto, Canada.
<i>NE</i>	<i>Numizmatika i Epigrafika.</i> Akademija Nauk SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>Negro HistB</i>	<i>Negro History Bulletin.</i> Association for the Study of Negro Life and History, Washington, D.C., U.S.A.
<i>NGQ</i>	<i>Numismatic Gazette Quarterly.</i> Newcastle-upon-Tyne, England.
<i>NI</i>	<i>Numismatics International.</i> Dallas, Texas, U.S.A.
<i>Nippon Rekishi</i>	<i>Nippon Rekishi [Japanese History]. Nippon Rekishi Gakkai [Japanese Historical Institution], Tokyo, Japan.</i>
<i>NK</i>	<i>Numizmatikai Közöny.</i> Magyar Numizmatikai Társulat, Budapest, Hungary.
<i>NL</i>	<i>Numismatic Literature.</i>
<i>NListy</i>	<i>Numismatické Listy.</i> Národní Muzeum a Numismatická Společnost Československá, Prague, Czechoslovakia.
<i>NM</i>	<i>Numismatiska Meddelanden.</i> Svenska Numismatiska Föreningen, Stockholm, Sweden.
<i>NMessenger</i>	<i>The Numismatic Messenger.</i> Pacific Palisades, California, U.S.A.
<i>NN</i>	<i>Numismatic News Weekly.</i> Iola, Wisconsin, U.S.A.
<i>NNA</i>	<i>Nordisk Numismatisk Årsskrift. Scandinavian</i>

	Numismatic Journal. Scandinavian Numismatic Union, Lund, Sweden.
<i>NNb</i>	<i>Numismatisches Nachrichtenblatt. Organ des Verbandes der Deutschen Münzvereine.</i> Emden, W. Germany.
<i>NNF-Nytt</i>	<i>NNF-Nytt. Meddelelser fra Norsk Numismatisk Forening.</i> Journal of the Norwegian Numismatic Society, Oslo, Norway.
<i>NNM</i>	<i>Numismatic Notes and Monographs.</i> American Numismatic Society, New York, New York, U.S.A.
<i>NNUM</i>	<i>Nordisk Numismatisk Unions Medlemsblad.</i> Copenhagen, Denmark.
<i>Nomisma</i>	<i>Nomisma.</i> Association des Cheminots Numismates, Paris, France.
<i>NomKhron</i>	<i>Nomismatika Khronika.</i> Hellenic Numismatic Society, Athens, Greece.
<i>NorArchRev</i>	<i>Norwegian Archaeological Review.</i> Norsk Arkeologisk Kommissjon, Oslo, Norway.
<i>NorddJMuG</i>	<i>Norddeutsches Jahrbuch für Münzkunde und verwandte Gebiete.</i> Verlag des Auktionshauses Tietjen. Hamburg, Germany.
<i>Nordost-Archiv</i>	<i>Nordost-Archiv.</i> Nordostdeutscher Kulturwerk, Lüneburg, W. Germany.
<i>Norfold Arch</i>	<i>Norfold Archaeology.</i> Norfolk and Norwich Archaeological Society, Norwich, England.
<i>North Staffordshire JField Stud</i>	<i>North Staffordshire Journal of Field Studies.</i> University College of North Staffordshire, Keele, England.
<i>NotChiostroMonMagg</i>	<i>Notizie dal Chiostro Del Monastero Maggiore.</i> Civico Museo Archeologico/Civico Gabinetto Numismatico, Milan, Italy.
<i>NPłockie</i>	<i>Notatki Płockie.</i> Towarzystwo Naukowe Płockie, Płock, Poland.
<i>NRCG</i>	<i>Numismatic Review and Coin Galleries Fixed Price List.</i> Coin Galleries, New York, New York, U.S.A.
<i>NRCyprus</i>	<i>Numismatic Report.</i> Cyprus Numismatic Society, Larnaca, Cyprus.
<i>NS</i>	<i>Numismatic Studies.</i> American Numismatic Society, New York, New York, U.S.A.
<i>NScavAnt</i>	<i>Notizie degli Scavi di Antichità.</i> Accademia Nazionale dei Lincei, Rome, Italy.
<i>NS(Czech)</i>	<i>Numismatický Sborník.</i> Československá Akademie Věd, Historický Ústav, Numismatická Komise, Prague, Czechoslovakia.

<i>NSM</i>	<i>Numismatic Scrapbook Magazine</i> . Sidney, Ohio, U.S.A.
<i>NSR</i>	<i>National Sculpture Review</i> . National Sculpture Society, New York, New York, U.S.A.
<i>NS(USSR)</i>	<i>Numizmaticheskiĭ Sbornik. Materialy k katalogu numizmaticheskogo sobraniĭa Gosudarstvennyi Istoricheskii Muzei</i> . Moscow, U.S.S.R.
<i>Num</i>	<i>Numismatist</i> . Official Publication of the American Numismatic Association. Colorado Springs, Colorado, U.S.A.
<i>NumAntClas</i>	<i>Quaderni Ticinesi. Numismatica e Antichità Classiche</i> . Gli Amici dei Quaderni Ticinesi di Numismatica e Antichità Classiche, Lugano, Switzerland.
<i>NumBeitr</i>	<i>Numismatische Beiträge</i> . Deutscher Kulturbund, Berlin, E. Germany.
<i>NumChange</i>	<i>Numismatique et Change</i> . Louppy-sur-Cher, Bar-le-Duc, France.
<i>NumDigest</i>	<i>Numismatic Digest</i> . Numismatic Society of Bombay, Bombay, India.
<i>NumHisp</i>	<i>Numario Hispánico</i> . Superior de Investigaciones Científicas, Museo Arqueológico Nacional y Asociación Numismática Española, Madrid/Barcelona, Spain.
<i>Numisma</i>	<i>Numisma</i> . Madrid, Spain.
<i>Numismaatikko</i>	<i>Numismaatikka</i> . Suomen Numismaattikoliitto r. y:n julkaisu, Helsinki, Finland.
<i>Numisma(Austral)</i>	<i>Numisma. An Occasional Numismatic Magazine</i> . Melbourne, Australia.
<i>Numismatica</i>	<i>Numismatica. Periodico di Cultura e di Informazione Numismatica</i> . Rome, Italy.
<i>Numismática (Brazil)</i>	<i>Numismática</i> . Rio de Janeiro, Brazil.
<i>NumIsrael</i>	<i>Numismatics in Israel</i> . Elat, Israel.
<i>Numizmatika</i>	<i>Numizmatika</i> . [Union of Philatelists in Bulgaria], Sofia, Bulgaria.
<i>NumMoravica</i>	<i>Numismatica Moravica</i> . Moravské Muzeum, Brno, Czechoslovakia.
<i>Nummus</i>	<i>Nummus</i> . Oporto, Portugal.
<i>Numogram</i>	<i>Numogram</i> . Society for International Numismatics, Santa Monica, California, U.S.A.
<i>NumRapp</i>	<i>Numismatisk Rapport</i> . Meddelelser fra dansk numismatisk forening. Copenhagen, Denmark.
<i>NumSfrag</i>	<i>Numizmatika i Sfragistika</i> . Akademiĭa Nauk Ukrainskoĭ SSR, Institut Arkheologii, Kiev,



	<i>U.S.S.R.</i>
<i>NumStockholm</i>	<i>Numismatica Stockholmiensia. Annual Reports and Acquisitions of the Royal Coin Cabinet, National Museum of Monetary History.</i> Stockholm, Sweden.
<i>NV</i>	<i>Numizmatičke Vijesti.</i> Hrvasko Numismatičko Društvo [Croatian Numismatic Society], Zagreb, Yugoslavia.
<i>NYT</i>	<i>New York Times.</i> New York, New York, U.S.A
<i>NZ</i>	<i>Numismatische Zeitschrift.</i> Numismatische Gesellschaft, Vienna, Austria.
<i>NZNJ</i>	<i>New Zealand Numismatic Journal. Proceedings of the Royal Numismatic Society of New Zealand.</i> Wellington, New Zealand.
<i>ObshchestNaukUzbek</i>	<i>Obshchestvennye Nauki v Uzbekistane.</i> Akademiia Nauk Uzbekskoi SSR, Tashkent, U.S.S.R.
<i>Ogam</i>	<i>Ogam. Tradition Celtique.</i> Amis de la Tradition Celtique, Rennes, France.
<i>Okayama Shigaku</i>	<i>Okayama Shigaku</i> [Historical Science of Okayama]. Okayama Historical Science Society, Okayama University, Okayama, Japan.
<i>Oltenia</i>	<i>Oltenia. Studii și Comunicări. Istorie.</i> Muzeul Olteniei, Craiova, Romania.
<i>ONSN</i>	<i>Oriental Numismatic Society Newsletter.</i> Reading, England.
<i>OpuscAthen</i>	<i>Opuscula Atheniensia. Skrifter Utgivna av Svenska Institutet i Athen—Acta Instituti Atheniensis Regni Sueciae.</i> Lund, Sweden.
<i>Ordenskunde</i>	<i>Ordenskunde. Beiträge zur Geschichte der Auszeichnungen.</i> International Gesellschaft für Wissenschaftliche Ordenskunde, Berlin, W. Germany.
<i>Oriens Antiquus</i>	<i>Oriens Antiquus.</i> Instit. per l'Oriente, Centro per le Antichità e la storia dell'arte del Vincino Oriente, Rome, Italy.
<i>OrientLovan</i>	<i>Orientalia Lovaniensia Periodica.</i> Instituut voor Oriëntalistiek, Katholieke Universiteit te Leuven, Louvain, Belgium.
<i>Orient Suecana</i>	<i>Orientalia Suecana.</i> Institutionen för semitiska språk, Uppsala, Sweden.
<i>Osječki Zbor</i>	<i>Osječki Zbornik.</i> Musej Slavonije, Osijek, Yugoslavia.
<i>OsnabrückMitt</i>	<i>Osnabrücker Mitteilungen.</i> Osnabrück, W. Germany.
<i>OSNOP</i>	<i>Oriental Numismatic Society Occasional Paper.</i>

<i>Otchłani Wieków</i>	Reading, England. <i>Z Otchłani Wieków</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.
<i>Oxoniensia</i>	<i>Oxoniensia</i> . Oxford Architectural and Historical Society, Oxford, England.
<i>ÖZV</i>	<i>Österreichische Zeitschrift für Volkskunde</i> . Vienna, Austria.
<i>PACT</i>	<i>PACT. Revue du groupe européen d'études pour les techniques physiques, chimiques et mathématiques appliquées à l'archéologie</i> . Strasbourg, France/Rixensart, Belgium.
<i>Padusa</i>	<i>Padusa. Bollettino del Centro Polesano di Studi Storici, Archeologici ed Etnografici</i> . Italy.
<i>PalSbor</i>	<i>Palestinskii Sbornik</i> . Akademiia Nauk SSSR, Rossiiskoe Palestinskoe Obshchestvo, Moscow, U.S.S.R.
<i>Parchemin</i>	<i>Le Parchemin</i> . Office Généalogique et Héraldique de Belgique, Musées Royaux d'Arts et d'Histoire, Brussels, Belgium.
<i>Past and Present</i>	<i>Past and Present. A Journal of Historical Studies</i> . Past and Present Society, Oxford, England.
<i>Patma-Banasirakan Handes</i>	<i>Patma-Banasirakan Handes</i> . See <i>IstFilZhurANArman</i> .
<i>Pays Gaumais</i>	<i>Le Pays Gaumais</i> . Le Musée Gaumais, Virton, Belgium.
<i>PBSR</i>	<i>Papers of the British School at Rome</i> . London, England.
<i>Penny-Wise</i>	<i>Penny-Wise</i> . Early American Coppers, Inc., New York, New York, U.S.A.
<i>Peñzügyi Szemle</i>	<i>Peñzügyi Szemle</i> [Financial Review]. Budapest, Hungary.
<i>PEQ</i>	<i>Palestine Exploration Quarterly</i> . Palestine Exploration Fund, London, England.
<i>Peuce</i>	<i>Peuce</i> . Muzeul Delta Dunării, Tulcea, Romania.
<i>Pfälzer H</i>	<i>Pfälzer Heimat</i> . Speyer, W. Germany.
<i>PhilatPregl</i>	<i>Philatelen Pregled</i> . Sofia, Bulgaria.
<i>Phoenix</i>	<i>Phoenix, Journal of the Classical Association of Canada</i> . Toronto, Canada.
<i>Physis</i>	<i>Physis; Rivista internazionale di Storia della Scienza</i> . Florence, Italy.
<i>PismPamVostoka</i>	<i>Pis'mennye Pamiatniki Vostoka</i> . Akademiia Nauk SSSR, Institut Vostokovedeniia, Moscow, U.S.S.R.
<i>Plus Ultra</i>	<i>Plus Ultra</i> . Azteca Numismatic Society, Los

	Angeles, California, U.S.A.
<i>PM</i>	<i>Paper Money. Official Publication of the Society of Paper Money Collectors.</i> Jefferson, Wisconsin, U.S.A.
<i>Pontica</i>	<i>Pontica. Studii și Materiale de Istorie, Arheologie și Muzeografie.</i> Muzeul de arheologie, Constanța, Romania.
<i>Post-Medieval Arch</i>	<i>Post-Medieval Archaeology.</i> Society for Post-Medieval Archaeology, London, England.
<i>PP</i>	<i>La Parola del Passato. Rivista di Studi Antichi.</i> Naples, Italy.
<i>Praktika</i>	<i>Praktika tēs en Athēnais Arkhaiologikēs Hetairias.</i> Archaeological Society, Athens, Greece.
<i>Pražský SborHist</i>	<i>Pražský Sborník Historický.</i> Prague, Czechoslovakia.
<i>Preistoria</i>	<i>Preistoria. Bullettino di Paletnologia Italiana.</i> Museo Nazionale Preistorico ed Etnografico "L. Pigorini," Rome, Italy.
<i>ProbVostok</i>	<i>Problemy Vostokovedeniia.</i> Akademiia Nauk SSSR, Institut Vostokovedeniia, Institut Kitaevdeniia, Moscow, U.S.S.R.
<i>ProcCambridge AntSoc</i>	<i>Proceedings of the Cambridge Antiquarian Society.</i> Cambridge, England.
<i>ProcCambridge PhilSoc</i>	<i>Proceedings of the Cambridge Philological Society.</i> Cambridge, England.
<i>ProcDevon ArchSoc</i>	<i>Proceedings of the Devon Archaeological Society.</i> Exeter, England.
<i>ProcDorset NaturHist ArchSoc</i>	<i>Proceedings of the Dorset Natural History and Archaeological Society.</i> Dorchester, England.
<i>ProcHampshire Field Club</i>	<i>Proceedings of the Hampshire Field Club and Archaeological Society.</i> Southampton, England.
<i>ProcPrehistSoc</i>	<i>Proceedings of the Prehistoric Society.</i> London, England.
<i>ProcRoyal Irish Acad</i>	<i>Proceedings of the Royal Irish Academy.</i> Dublin, Ireland.
<i>ProcSocAntiqScotland</i>	<i>Proceedings of the Society of Antiquaries of Scotland.</i> Edinburgh, Scotland.
<i>ProcSomerset ArchNaturHist Soc</i>	<i>Proceedings of the Somerset Archaeology and Natural History Society.</i> Taunton, England.
<i>ProcSuffolk InstArch</i>	<i>Proceedings of the Suffolk Institute of Archaeology.</i> Ipswich, England.
<i>Przegląd Hist</i>	<i>Przegląd Historyczny.</i> Towarzystwo Miłośników Historii, Warsaw, Poland.
<i>PubHistInstLuxembourg</i>	<i>Publications de la Section Historique de l'Institut Grand-Ducal de Luxembourg.</i> Luxembourg.
<i>Pyrenae</i>	<i>Pyrenae.</i> Universidad de Barcelona, Instituto de

<i>Qadmoniot</i>	Arqueología y Prehistoría, Barcelona, Spain. <i>Qadmoniot</i> . Israel Exploration Society, Jerusalem, Israel.
<i>QAssocLigArchStorNav</i>	<i>Quaderni</i> . Associazione Ligure de Archeologia e Storia Navale, Genoa, Italy.
<i>QDAP</i>	<i>Quarterly of the Department of Antiquities in Palestine</i> . Jerusalem, Israel.
<i>QTicNumAntClas</i>	See <i>NumAntClas</i> .
<i>RANS</i>	<i>Report of the Australian Numismatic Society</i> . Sydney, Australia.
<i>RArchAntica Como</i>	<i>Rivista archeologica dell'antica provincia e diocesi di Como</i> . Como, Italy.
<i>RevArchéom</i>	<i>Revue Archéométrie</i> . Rennes, France.
<i>RArchHistArtLouvain</i>	<i>Revue des Archéologues et Historiens d'Art de Louvain</i> . Louvain, Belgium.
<i>RBN</i>	<i>Revue Belge de Numismatique et de Sigillographie</i> . Société Royale de Numismatique de Belgique, Brussels, Belgium.
<i>REA</i>	<i>Revue des Études Anciennes. Annales de la Faculté des Lettres de Bordeaux</i> . Bordeaux, France.
<i>Real de a 8</i>	<i>Real de a 8</i> . Club Numismatico Tepeaca, Puebla, Mexico.
<i>RecBuckinghamshire</i>	<i>Records of Buckinghamshire</i> . Aylesbury, England.
<i>RechÉconLouvain</i>	<i>Recherches Économiques de Louvain</i> . Louvain, Belgium.
<i>REG</i>	<i>Revue des Études Grecques</i> . Association pour l'Encouragement des Études Grecques en France, Paris, France.
<i>Rekishi Kyoiku</i>	<i>Rekishi Kyoiku</i> [The Journal of Historical Education]. Nippon Shoin, Tokyo, Japan.
<i>RendPontAcc</i>	<i>Rendiconti della Pontificia Accademia Romana di Archeologia</i> . Rome, Italy.
<i>RepAAS Austral</i>	<i>Report of the Meeting of the Association for the Advancement of Science</i> . Australasian Association for the Advancement of Science, Sydney, Australia.
<i>RepTransDevonshire</i>	<i>Report and Transactions</i> . Devonshire Association for the Advancement of Science, Literature and Art, Plymouth, England.
<i>RevAlteneo Paraguay</i>	<i>Revista del Alteneo Paraguay</i> . Asunción, Paraguay.
<i>RevArch</i>	<i>Revue Archéologique</i> . Paris, France.
<i>RevArchECE</i>	<i>Revue archéologique de l'Est et du Centre-Est</i> . Dijon, France.
<i>RevArchNarbonn</i>	<i>Revue Archéologique de Narbonnaise</i> . Montpellier, France.
<i>RevArhiv</i>	<i>Revista Arhivelor</i> . Budapest, Romania.

<i>RevBanque</i>	<i>Revue de la Banque</i> . Union Syndicale Professionnelle des Employés de Banque, Brussels, Belgium.
<i>RevBelgeHistMil</i>	<i>Revue Belge d'Histoire Militaire</i> . Les Amis du Musée Royal de l'Armée et d'Histoire Militaire, Brussels, Belgium.
<i>RevBelgePhilHist</i>	<i>Revue Belge de Philologie et d'Histoire</i> . Brussels, Belgium.
<i>RevÉtArmén</i>	<i>Revue des Études Arméniennes</i> . Société des Études Arméniennes, Paris, France.
<i>RevÉtSEEur</i>	<i>Revue des Études Sud-Est Européennes</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Studii Sud-Est Europene, Bucharest, Romania.
<i>RevIntHistBanque</i>	<i>Revue Internationale d'Histoire de la Banque</i> . Geneva, Switzerland.
<i>RevMuz</i>	<i>Revista Muzeelor</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Romania. See also <i>RevMuzMMon</i> .
<i>RevMuzMMon</i>	<i>Revista Muzeelor și Monumentelor, seria Monumente Istorice și Arta</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Romania.
<i>RevMuzMMuz</i>	<i>Revista Muzeelor și Monumentelor, seria Muzeu</i> . Consiliul Culturii și Educației Socialiste, Bucharest, Romania.
<i>RevNumArg</i>	<i>Revista Numismática Argentina</i> . Asociación Numismática Argentina, Buenos Aires, Argentina.
<i>RevVivaraïs</i>	<i>Revue du Vivaraïs</i> . Largentière, France.
<i>RheinVb</i>	<i>Rheinische Vierteljahrsblätter</i> . Institut für Geschichtliche Landeskunde der Rheinlande, Bonn Universität, Bonn, W. Germany.
<i>RHist</i>	<i>Revue Historique</i> . Paris, France.
<i>RHistDroit</i>	<i>Revue Historique de Droit Français et Étranger</i> . Paris, France.
<i>Rimini StorArtCult</i>	<i>Rimini Storia Arte e Cultura</i> . Rimini, Italy.
<i>RIN</i>	<i>Rivista Italiana di Numismatica e Scienze Affini</i> . Società Numismatica Italiana in Milano, Milan, Italy.
<i>RN</i>	<i>Revue Numismatique</i> . Société Française de Numismatique; Centre National de la Recherche Scientifique, Paris, France.
<i>RoczBiałostocki</i>	<i>Rocznik Białostocki</i> . Muzeum w Białymstoku, Białystok, Poland.
<i>RoczHist</i>	<i>Roczniki Historyczne</i> . Poznańskie Towarzystwo Przyjaciół Nauk, Wydział Historii i Nauk

<i>RoczJeleniogórski</i>	Spółecznych, Warsaw/Poznań, Poland. <i>Rocznik Jeleniogórski</i> . Towarzystwo Rozwoju Ziemi Zachodnich/Towarzystwo Przyjaciół Ziemi Jeleniogórskiej, Wrocław, Poland.
<i>RoczKrakowski</i>	<i>Rocznik Krakowski</i> . Towarzystwo Miłośników Historii i Zabytków, Kraków, Poland.
<i>RoczMuzNarodWarszawie</i>	<i>Rocznik Muzeum Narodowego w Warszawie</i> . Warsaw, Poland.
<i>RoczMuzŚwięt</i>	<i>Rocznik Muzeum Świętokrzyskiego</i> . Muzeum Swietokrzyskie w Kielcach, Kraków, Poland.
<i>RoczMuzToruniu</i>	<i>Rocznik Muzeum w Toruniu</i> . Toruń, Poland.
<i>RodopskiZbor</i>	<i>Rodopski Zbornik</i> . B'lgarska Akademiā na Naukite, Institut za Istoriia, Sofia, Bulgaria.
<i>RÖ</i>	<i>Römisches Österreich, Jahresschrift der österreichischen Gesellschaft für Archäologie</i> . Vienna, Austria.
<i>Romana Contact</i>	<i>Romana Contact</i> . Société d'Archéologie Romana, Ganshoren, Belgium.
<i>Romano-Barbarica</i>	<i>Romano-Barbarica</i> . Herder, Rome, Italy.
<i>RömQ</i>	<i>Römische Quartalschrift für christliche Altertumskunde und Kirchengeschichte</i> . Rome, Italy.
<i>RotenburgSchr</i>	<i>Rotenburger Schriften</i> . Heimatbund Rotenburg/Wümme, Kreisvereinigung für Heimat- und Kulturpflege e.V., Rotenburg/Wümme, W. Germany.
<i>RozČeskAkad</i>	<i>Rozpravy Československé Akademie Véd</i> . Prague, Czechoslovakia.
<i>RozNárodTechMuzPraze</i>	<i>Rozpravy Národního Technického Muzea v Praze</i> . Prague, Czechoslovakia.
<i>RRoumaineHist</i>	<i>Revue Roumaine d'Histoire</i> . Academia de Ştiinţe Sociale şi Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Romania.
<i>RRoumaineHistArt</i>	<i>Revue Roumaine d'Histoire de l'Art</i> . Academia de Ştiinţe Sociale şi Politice a Republicii Socialiste România, Institutul de Istoria Artei, Bucharest, Romania.
<i>RStudFenici</i>	<i>Rivista di Studi Fenici</i> . Centro di Studi per la Civiltà Fenicia e Punica. Rome, Italy.
<i>RStudLiguri</i>	<i>Rivista di Studi Liguri</i> . Istituto Internazionale di Studi Liguri, Museo Bicknell, Bordighera, Italy.
<i>SA</i>	<i>Sovetskaia Arkheologiia</i> . Akademiiā Nauk SSSR, Institut Arkheologii, Moscow, U.S.S.R.
<i>Saguntum</i>	<i>Saguntum</i> . Journal of the Laboratorio de Arqueologia, Valencia, Spain.
<i>SAN</i>	<i>SAN; Journal of the Society for Ancient Numismatics</i> .

<i>Sanct Olof</i>	Santa Monica, California, U.S.A. <i>Sanct Olof. Julbok för de Åländske Församlingarna.</i> Mariehamn, Åland Island.
<i>Sargetia</i>	<i>Sargetia. Acta Musei Regionali Devensis.</i> Muzeul Județean, Deva, Romania.
<i>SBF</i>	<i>Studii Biblici Franciscani—Liber Annuus.</i> Jerusalem, Israel.
<i>SborArchPrací</i>	<i>Sbornik Archivních Prací.</i> Ministerstvo Vnitra, Prague, Czechoslovakia.
<i>SborNárodMuzPraze</i>	<i>Sbornik Národního Muzea v Praze (Acta Musei Nationalis Pragae), Series A-Historia.</i> Prague, Czechoslovakia.
<i>SborPracíFilosFakBrno</i>	<i>Sbornik Prací Filosofické Fakulty.</i> Filosofická Fakulta, Řada E, Archeologicko-Klassická, Universiteta J.E. Purkyně, Brno, Czechoslovakia.
<i>SborVlastPracPodblanicka</i>	<i>Sbornik Vlastivědných Prací z Podblanicka.</i> Vlastivědné Muzeum Podblanicka, Jemniště, Czechoslovakia.
<i>ScandEcHistRev</i>	<i>Scandinavian Economic History Review.</i> Scandinavian Society for Economic and Social History and Historical Geography, Stockholm, Sweden.
<i>SchildSteier</i>	<i>Schild von Steier. Beiträge zur Steierischen Vor- und Frühgeschichte und Munzkunde.</i> Steierischen Landesmuseum Joanneum, Graz, Austria.
<i>Schlern</i>	<i>Sclern. Monatsschrift für Heimat- und Völk Kunde.</i> Bolzano, Italy.
<i>SchneebergerHB</i>	Schneeberger Heimatbuchlein. Rat der Stadt, Schneeberg, E. Germany.
<i>SCIA</i>	<i>Studii și Cercetări de Istoria Artei. Seria Arta Plastică.</i> Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istoria Artei, Bucharest, Romania.
<i>SciAm</i>	<i>The Scientific American.</i> New York, New York, U.S.A.
<i>SCIVA</i>	<i>Studii și Cercetări de Istorie Veche și Arheologie.</i> Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Romania.
<i>SCMB</i>	<i>Seaby's Coin and Medal Bulletin.</i> London, England.
<i>SCN</i>	<i>Studii și Cercetări de Numismatică.</i> Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Arheologie, Bucharest, Romania.

<i>ScotHistR</i>	<i>Scottish Historical Review</i> . Aberdeen, Scotland.
<i>Sefarad</i>	<i>Sefarad</i> . Consejo Superior de Investigaciones Científicas, Instituto Benito Arias Montano, Madrid, Spain.
<i>Severní Morava</i>	<i>Severní Morava, Věstník Sborník</i> . Vlastivedna Muzea na Sumperském Okrese, Zabreh, Czechoslovakia.
<i>Shekel</i>	<i>Shekel</i> . American Israel Numismatic Association, New York, New York, U.S.A.
<i>Shtarot</i>	<i>Shtarot</i> . Judaic Syngraphic Collectors Association, New Brunswick, New Jersey, U.S.A.
<i>Sibrium</i>	<i>Sibrium</i> . Centro di Stuki Preistorici ed Archeologici, Musei Civici di Villa Mirabello, Barese, Italy.
<i>Sicilia Arch</i>	<i>Sicilia Archaeologica. Rassegna Periodica di Studi, Notizie e Documentazione</i> . Ente Provinciale Turismo di Trapani, Trapani, Sicily.
<i>Siegerland</i>	<i>Siegerland</i> . Siegerländer Heimatverein, Siegen, W. Germany.
<i>Širag</i>	<i>Širag; Amsagir Grakanut ean ew Aruesdi</i> [Sirag, An Armenian Monthly]. T'ek'eean Cultural Society, Beirut, Lebanon.
<i>SK</i>	<i>Sovetskii' Kolleksioner</i> . Izdatel'stvo Svîaz', Moscow, U.S.S.R.
<i>SkandNumis</i> <i>ŚląskiKwartHistSobótka</i>	<i>Skandinavisk Numismatik</i> . Skärholmen, Sweden. <i>Śląski Kwartalnik Historyczny Sobótka</i> . Wrocławskie Towarzystwo Miłośników Historii, Wrocław, Poland.
<i>Slavia Ant</i>	<i>Slavia Antiqua; Periodical Devoted to Slavonic Antiquities</i> . Poznań, Poland.
<i>Sleszký Num</i>	<i>Sleszký Numismatik</i> . Sleszké Muzeum v Opavě, Opava, Czechoslovakia.
<i>SlovArch</i>	<i>Slovenská Archeológia</i> . Archeologický Ústav Slovenskej Akadémie Véd, Nitra-Hrad, Czechoslovakia.
<i>SlovNumiz</i>	<i>Slovenské Numizmatika</i> . Slovenské Akadémie Véd, Historický Ústav, Numizmatická Komisia, Bratislava, Czechoslovakia.
<i>SM</i>	<i>Schweizer Münzblätter (Gazette Numismatique Suisse)</i> . Schweizerische Numismatische Gesellschaft (Société Suisse de Numismatique), Berne, Switzerland.
<i>SNR</i>	<i>Schweizerische Numismatische Rundschau (Revue Suisse de Numismatique)</i> . Schweizerische Numismatische Gesellschaft (Société Suisse de Numismatique), Berne, Switzerland.



<i>SocNumMéxico Bol</i>	<i>Sociedad Numismática de México. Boletín.</i> Mexico City, Mexico.
<i>Sønderjydske M-skrt</i>	<i>Sønderjydske Månedsskrift.</i> Historisk Samfund for Sønderjylland, Haderslev, Denmark.
<i>Soester Z</i>	<i>Soester Zeitschrift.</i> Verein für die Geschichte von Soest und der Börde, Soest, W. Germany.
<i>Somerset ArchNatHist</i>	<i>Somerset Archaeology and Natural History.</i> Proceedings of the Somersetshire Archaeology and Natural History Society, Taunton, England.
<i>SoobANGruzSSR</i>	<i>Soobshcheniia Akademii Nauk Gruzinskoi SSR.</i> Tiflis, U.S.S.R.
<i>SoobGERmitazh</i>	<i>Soobshcheniia Gosudarstvennogo Ermitazha.</i> Leningrad, U.S.S.R.
<i>SoobGMuzIzobIskPushkin</i>	<i>Soobshcheniia Gosudarstvennyi Muzei Izobrazitel'nykh Iskusstv Imeni A.S. Pushkina.</i> Moscow/Leningrad, U.S.S.R.
<i>SoobKhersonMuz</i>	<i>Soobshcheniia Khersonnenskogo Muzeia,</i> Sebastopol. Simferopol, U.S.S.R.
<i>Soproni Szemle</i>	<i>Soproni Szemle.</i> Sopron, Hungary.
<i>Sot la Nape</i>	<i>Sot la Nape.</i> Società Filologica Friulana, Udine, Italy.
<i>Sovetskie Arkhivy</i>	<i>Sovetskie Arkhivy.</i> Glavnoe arkhivnoe upravlenie pri Sovete Ministrov SSSR, Moscow, U.S.S.R.
<i>Speculum</i>	<i>Speculum. A Journal of Mediaeval Studies.</i> Mediaeval Academy of America, Cambridge, Massachusetts, U.S.A.
<i>Spoletium</i>	<i>Spoletium.</i> Accademia Spoletina, Spoleto, Italy.
<i>Sprache</i>	<i>Die Sprache. Zeitschrift für Sprachwissenschaft.</i> Wiener Sprachwissenschaft, Vienna, Austria.
<i>SprawNum</i>	<i>Sprawozdania Numismatyczne.</i> Muzeum Archeologiczne i Etnograficzne w Łodzi. Łódź, Poland.
<i>Sprawozdania KomNauk PAN</i>	<i>Sprawozdania z Posiedzeń Komisji Naukowych Polskiej Akademii Nauk.</i> Kraków, Poland.
<i>SSCA</i>	Stockholm Studies in Classical Archaeology. Stockholm, Sweden.
<i>Starinar</i>	<i>Starinar.</i> Srpska Akademija Nauka, Arheološki Institut, Belgrade, Yugoslavia.
<i>Star in the East</i>	<i>Star in the East.</i> Bible Lands Society, High Wycombe, England.
<i>StudActa Orient</i>	<i>Studia et Acta Orientalia.</i> Académie Roumaine, Bucharest, Romania.
<i>StudAlb</i>	<i>Studia Albanica.</i> Université d'État de Tirana, In-

	stitut d'Histoire et de Linguistique, Tirana, Albania.
<i>StudAntArch</i>	<i>Studia antiqua et archaeologica</i> . Universitatea Al. I. Cuza, Facultatea de istorie și filosofie. Iași, Romania.
<i>StudCercBuzău</i>	<i>Studii și Cercetări de Istorie Buzoiană</i> . Comitetul județean de Cultură și Educație Socialistă Buzău, Muzeul Județean de Istorie, Buzău, Romania.
<i>StudClas</i>	<i>Studii Clasice</i> . Academia Republicii Socialiste România, Bucharest, Romania.
<i>StudComunBrukenthal</i>	<i>Studii și Comunicări</i> . Muzeul Brukenthal, Sibiu, Romania.
<i>StudComunPitești</i>	<i>Studii și Comunicări</i> . Muzeul Pitești, Pitești, Romania.
<i>StudComunSatu Mare</i>	<i>Studii și Comunicări</i> . Muzeul de Istorie, Satu Mare, Romania.
<i>StudiaCluj</i>	<i>Studia Universitatis Babes-Bolyai, Series Historia</i> . Cluj, Romania.
<i>Studies in Conservation</i>	<i>Studies in Conservation</i> . International Institute for Conservation of Historic and Artistic Works, London, England.
<i>Studi Magrebini</i>	<i>Studi Magrebini</i> . Centro di Studi Magrebini, Naples, Italy.
<i>Studi Romagnoli</i>	<i>Studi Romagnoli</i> . Società di Studi Romagnoli, Faenza, Italy.
<i>StudMatIstMedie</i>	<i>Studii și Materiale de Istorie Medie</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Romania.
<i>StudMatMuzIstMil</i>	<i>Studii și Materiale de Muzeografie și Istorie Militară</i> . Musée Central Militaire, Bucharest, Romania.
<i>StudMatMuzTîrgu Mureș</i>	<i>Studii și Materiale</i> . Muzeul Județean Tîrgu Mureș, Tîrgu Mureș, Romania.
<i>StudMatSuceava</i>	<i>Studii și Materiale</i> . Muzeul Județean, Suceava, Romania.
<i>StudPicena</i>	<i>Studia Picena</i> . Fano, Italy.
<i>StudRevIst</i>	<i>Studii, Revistă de Istorie</i> . Academia de Științe Sociale și Politice a Republicii Socialiste România, Institutul de Istorie N. Iorga, Bucharest, Romania.
<i>StudSard</i>	<i>Studi Sardi</i> . Università di Cagliari, Istituto di Studi Sardi, Sassari, Sardinia, Italy.
<i>StudVenez</i>	<i>Studi Veneziani</i> . Centro di Cultura e Civiltà, Istituto di Storia della Società e dello Stato

<i>StudŹródłoznawcze</i>	Veneziano, Florence, Italy. <i>Studia Źródłoznawcze. Commentationes.</i> Polska Akademia Nauk, Instytut Historii, Warsaw, Poland.
<i>Suceava</i>	<i>Suceava. Anuarul Muzeului Județean.</i> Suceava, Romania.
<i>SüdostdeutschesArchiv</i>	<i>Südostdeutsches Archiv.</i> Südostdeutschen Historischen Kommission, Munich, W. Germany.
<i>Südost-Forsch</i>	<i>Südost-Forschungen. Internationale Zeitschrift für Geschichte, Kultur und Landeskunde Südosteuropas.</i> Südost-Institut, Munich, W. Germany.
<i>Sumer</i>	<i>Sumer.</i> Directorate General of Antiquities, Baghdad, Iraq.
<i>Suomen Museo</i>	<i>Suomen Museo.</i> Archaeological Society of Finland, Helsinki, Finland.
<i>Surrey ArchColl</i>	<i>Surrey Archaeological Collections.</i> Surrey Archaeological Society, Guildford, England.
<i>SussexArchColl</i>	<i>Sussex Archaeological Collections Relating to the History and Antiquities of the County.</i> Sussex Archaeological Society, Sussex, England.
<i>Syria</i>	<i>Syria. Revue d'Art Oriental et d'Archéologie.</i> Institut Français d'Archéologie de Beyrouth, Paris, France.
<i>A.SzékelyNumzMuz Ertes</i>	<i>A. Székely Nemzeti Múzeum Ertesítője.</i> Musée d'Histoire Locale, Sfântu-Gheorghe, Romania.
<i>Taiyo</i>	<i>Taiyo</i> [The Sun]. Tokyo, Japan.
<i>TAMSJ</i>	<i>TAMS Journal. Official Organ of the Token and Medal Society.</i> Sepulveda, California, U.S.A.
<i>Tatstil</i>	<i>Tatstil</i> [The Chord]. <i>Forum for Music Research and Bibliography.</i> Music Library, Haifa, Israel.
<i>TCNRS</i>	<i>Transactions of the Canadian Numismatic Research Society.</i> Espanola, Ontario, Canada.
<i>Telegrafo</i>	<i>El Telegrafo.</i> Guayaquil, Ecuador.
<i>Terra Santa</i>	<i>Terra Santa.</i> Franciscan Printing Press, Jerusalem, Israel.
<i>Tibiscus</i>	<i>Tibiscus.</i> Muzeul Banatului, Timisoara, Romania.
<i>TNAN</i>	<i>Texas Numismatic Association News.</i> Brownwood, Texas, U.S.A.
<i>Toyo Bunka KenkyuKiyo</i>	<i>Toyo Bunka Kenkyushu Kiyo</i> [Memoirs of the Institute for Oriental Culture]. University of Tokyo, Tokyo, Japan.
<i>TransB'hamWarwksArchSoc</i>	<i>Transactions of the Birmingham and Warwickshire Archaeological Society.</i> Birmingham, England.

<i>TransBristolGloucestershire ArchSoc</i>	<i>Transactions of the Bristol and Gloucestershire Archaeological Society.</i> Bristol, England.
<i>TransDumfriesshireGalloway NaturHistAntSoc</i>	<i>Transactions of the Dumfriesshire and Galloway Natural History and Antiquarian Society.</i> Edinburgh, Scotland.
<i>TransLichSSStaffsArchHistSoc</i>	<i>Transactions of the Lichfield and South Staffordshire Archaeological and Historical Society.</i> Bloxwich, England.
<i>TransLondonM'sexArchSoc</i>	<i>Transactions of the London and Middlesex Archaeological Society.</i> London, England.
<i>TransShropArchSoc</i>	<i>Transactions of the Shropshire Archaeological Society, Shressbury, England.</i>
<i>TransSSStaffsArchHistSoc</i>	Formerly <i>TransLichSSStaffArchHistSoc.</i>
<i>TransThorotonSocNotts</i>	<i>Transactions of the Thoroton Society of Nottinghamshire.</i> Nottingham, England.
<i>TransWoolhope Naturalists</i>	<i>Transactions of the Woolhope Naturalists' Field Club.</i> Hereford, England.
<i>TransWorcsArchSoc</i>	<i>Transactions of the Worcestershire Archaeological Society.</i> Worcester, England.
<i>Trésors monétaires</i>	<i>Trésors monétaires.</i> Bibliothèque nationale. Paris, France.
<i>Trierer ZGeschKunst</i>	<i>Trierer Zeitschrift für Geschichte und Kunst des Trierer Landes und seiner Nachbargebiete.</i> Rheinisches Landesmuseum, Trier, W. Germany.
<i>Trudy ANTadzh</i>	<i>Trudy. Akademīa Nauk Tadzhikskoi SSR,</i> Stalinabad, U.S.S.R.
<i>Trudy GErmitazh</i>	<i>Trudy Gosudarstvennogo Ermitazha.</i> Leningrad, U.S.S.R.
<i>Trudy Ist-KraevMuzMold</i>	<i>Trudy Istoriko-Kraevedcheskogo Muzeia Moldavskoi SSR.</i> Kishinev, U.S.S.R.
<i>TTT</i>	<i>Trade Token Topics.</i> Merchant Token Collectors Association, Richmond Beach, Washington, U.S.A.
<i>T'ungPao</i>	<i>T'ung Pao.</i> Society for Oriental Numismatics, Iowa City, Iowa, U.S.A.
<i>Tvorchestvo</i>	<i>Tvorchestvo.</i> Soīuz Khudozhnikov SSSR, Moscow, U.S.S.R.
<i>Udine</i>	<i>Udine, Bollettino delle Civiche Istituzioni Culturali.</i> Udine, Italy.
<i>UkrIstZhurnal</i>	<i>Ukrainskyi Istorichnyi Zhurnal.</i> Akademiia Nauk URSR, Instytut Istorii/Komunistychna Partiiia Ukrainy, Instytut Istorii, Kiev, U.S.S.R.
<i>Ulster JArch</i>	<i>Ulster Journal of Archaeology.</i> Belfast, Northern Ireland.
<i>Unsere Heimat</i>	<i>Unsere Heimat.</i> Verein für Landeskunde von Niederösterreich und Wien, Vienna,

	Austria.
<i>USNatMus Bull</i>	<i>United States National Museum Bulletin.</i> Washington, D.C., U.S.A.
<i>Valachica</i>	<i>Acta Valachica. Studii și Materiale de Istorie a Culturii.</i> Muzeul Județean Dimbovița, Tîrgoviște, Romania.
<i>VaNum</i>	<i>The Virginia Numismatist.</i> Virginia Numismatic Association, Hampton, Virginia, U.S.A.
<i>Vasi Szemle</i>	<i>Vasi Szemle.</i> Savaria Museum, Szombathely, Hungary.
<i>VDI</i>	<i>Vestnik Drevnei Istorii (Revue d'Histoire Ancienne).</i> Moscow, U.S.S.R.
<i>Vecherni Novini</i>	<i>Vecherni Novini.</i> Sofia, Bulgaria.
<i>Vékove</i>	<i>Vékove.</i> Revue de la Société historique bulgare, Sofia, Bulgaria.
<i>VestGosMuzGruz</i>	<i>Vestnik Gosudartsvennogo Muzeia Gruzii imeni Akademiika S. N. Dzhanashia.</i> Tiflis, U.S.S.R.
<i>VestIstMirov Kul't</i>	<i>Vestnik Istorii Mirovoi Kult'ury.</i> Moscow, U.S.S.R.
<i>VéstLatvPSRAkad</i>	<i>Vēstis.</i> Latvijas Padomju Socialistikas Republikas zinatu Akademiija, Riga, U.S.S.R.
<i>VestMoscovU</i>	<i>Vestnik Moskovskogo Universiteta.</i> Moscow, U.S.S.R.
<i>VestOtdelObshchNauk Gruz</i>	<i>Vestnik.</i> See <i>Matsne.</i>
<i>VeszprémMegyeiMus</i>	<i>Veszprém Megyei Muzeumok Közleményei.</i> Veszprém, Hungary.
<i>VI</i>	<i>Voprosy Istorii.</i> Akademiia Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.
<i>VID</i>	<i>Vspomogatel'nye Istoricheskie Distipliny.</i> Akademiia Nauk SSSR, otделение istorii, arkheograficheskaiia komissiia, Leningradskoe otделение. Leningrad, U.S.S.R.
<i>14 Tage Göttingen</i>	<i>14 Tage Göttingen.</i> Göttingen, W. Germany.
<i>Vie num</i>	<i>La Vie numismatique.</i> Alliance européenne de numismatique, Brussels, Belgium.
<i>Vie Wallonne</i>	<i>La Vie Wallonne. Revue mensuelle illustrée.</i> Liège, Belgium.
<i>Vita Veronese</i>	<i>Vita Veronese. Rivista mensile di cultura.</i> Verona, Italy.
<i>Voenno-IstZhurnal</i>	<i>Voenno-Istoricheskii Zhurnal.</i> Ministerstvo Oborony SSSR, Moscow, U.S.S.R.
<i>VÖstGeschichtsv</i>	<i>Veröffentlichen des Verbandes Österreichischer Geschichtsvereine.</i> Vienna, Austria.
<i>VolkstumLandschaft</i>	<i>Volkstum und Landschaft. Heimatblätter der Münsterländische Tageszeitung.</i> Clopenburg, W. Germany.

<i>VV</i>	<i>Vizantiiskii Vremennik</i> . Akademiia Nauk SSSR, Institut Istorii, Moscow, U.S.S.R.
<i>VznikPočátky Slov</i>	<i>Vznik a Počátky Slovanů. Origine et Débuts des Slaves</i> . Československá Akademie Věd, Sekce Historická, Slovanský Ústav, Prague, Czechoslovakia.
<i>Wavriensia</i>	<i>Wavriensia. Bulletin du Cercle Historique et Archéologique de Wavre et de la Région</i> . Wavre, Belgium.
<i>WCN</i>	<i>World Coin News</i> . Iola, Wisconsin, U.S.A.
<i>WCoins</i>	<i>World Coins</i> . Sidney, Ohio, U.S.A.
<i>Westfalenspiegel</i>	<i>Westfalenspiegel</i> . Westfälischer Heimatbund, Dortmund, W. Germany.
<i>WG</i>	<i>Wetterauer Geschichtsblätter</i> . Bindernagelsche Buchhandlung, Friedberg, Germany.
<i>WienAKunde SüdOstasiens</i>	<i>Wiener Zeitschrift für die Kunde Süd- und Ostasiens und Archiv für Indische Philosophie</i> . Indologische Institut, Universität Wien, Vienna, Austria.
<i>Wiltshire ArchMag</i>	<i>Wiltshire Archaeological Magazine</i> . Wiltshire Archaeological Society, Devizes, England.
<i>Winterthur Jb</i>	<i>Winterthur Jahrbuch</i> . Winterthur, Switzerland.
<i>WN</i>	<i>Wiadomości Numizmatyczne</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Warsaw, Poland.
<i>WNJ</i>	<i>Whitman Numismatic Journal</i> . Racine, Wisconsin, U.S.A.
<i>WroclZapNum</i>	<i>Wrocławskie Zapiski Numizmatyczne</i> . Polskie Towarzystwo Archeologiczne i Numizmatyczne, Oddział Wrocławski, Sekcja Numizmatyczna, Wrocław, Poland.
<i>YN</i>	<i>The Young Numismatist</i> . American Numismatic Association, Colorado Springs, Colorado, U.S.A.
<i>Yokohama Shodai Ronshu</i>	<i>Yokohama Shodai Ronshu</i> [Review of Yokohama Commercial College]. Yokohama, Japan.
<i>Yorkshire ArchJ</i>	<i>Yorkshire Archaeological Journal</i> . Yorkshire Archaeological Society, London, England.
<i>ZapOdessArkObshch</i>	<i>Zapiski</i> . Odesskoe Arkheologicheskoe Obshchestvo, Odessa, U.S.S.R.
<i>ZborArheolMuz</i>	<i>Zbornik na Arheološkiot Muzej</i> . Skopje, Yugoslavia.
<i>ZborMuzPrimenjene Umet</i>	<i>Zbornik</i> . Muzej Primenjene Umetnosti, Belgrade, Yugoslavia.
<i>ZborNarodMuzBeogradu</i>	<i>Zbornik Narodnog Muzeja u Beogradu</i> . Belgrade, Yugoslavia.
<i>ZborSlovNárodMuz</i>	<i>Zborník Slovenského Národného Múzea</i> . Bratislava, Czechoslovakia.

<i>ZCzęst</i>	<i>Ziemia Częstochowska. Towarzystwo Popierania Kultury Regionalnej, Częstochowa, Poland.</i>
<i>ZDMG</i>	<i>Zeitschrift der Deutschen Morgenländischen Gesellschaft. Wiesbaden, German Federal Republic.</i>
<i>Zephyrus</i>	<i>Zephyrus. Cronica del Seminario de Arqueología y de la Sección Arqueológica del Centro de Estudios Salmantinos. Salamanca Universidad, Facultad de Filosofía y Letras, Salamanca, Spain.</i>
<i>ZfN</i>	<i>Zeitschrift für Numismatik. Berlin, W. Germany.</i>
<i>ZGesch Oberrhein</i>	<i>Zeitschrift für die Geschichte des Oberrheins. Karlsruhe/Heidelberg, W. Germany.</i>
<i>ZGeschSaar</i>	<i>Zeitschrift für die Geschichte der Saargegend. Historisches Verein für die Saargegend, E.V., Saarbrücken, W. Germany.</i>
<i>ZGeschMülheim</i>	<i>Zeitschrift des Geschichtsvereins Mülheim an der Ruhr. Mülheim, W. Germany.</i>
<i>Ziridava</i>	<i>Ziridava. Muzeul Județean, Arad, Romania.</i>
<i>ZPE</i>	<i>Zeitschrift für Papyrologie und Epigraphik. Bonn, German Federal Republic.</i>
<i>ZSchlesHolstGesch</i>	<i>Zeitschrift. Gesellschaft für Schleswig-Holsteinische Geschichte, Kiel, W. Germany.</i>
<i>ZSchweizArchKunstgesch</i>	<i>Zeitschrift für Schweizerische Archäologie und Kunstgeschichte. Schweizerisches Landesmuseum, Zurich, Switzerland.</i>
<i>Zvagnnota Debess</i>	<i>Zvagnnota Debess [The Stellar Sky]. Latvijas Padomju Socialistikas Republikas zinatu Akademija, Astrofizikas Laboratorija, Riga, U.S.S.R.</i>
<i>ZVerHessische Gesch</i>	<i>Zeitschrift des Vereins für Hessische Geschichte und Landeskunde. Kassel, W. Germany.</i>

## GENERAL

- 1 ARNOLD, PAUL. Münzkabinett 1980. *JbStKunstsammlDresden* Vol. 12 (1983) pp. 167-73 illus.

The acquisitions, exhibitions, lectures, publications and conservation efforts of the Dresdner Münzkabinett for 1980 are reported. (Author)

- 2 ATHANASSOPOULOU-PENNA, BASSILIKI. Nomismata Anaskaphon Philippon [Coins from the excavations at Philippi]. *ADelt* Vol. 32 (1977 publ. 1982) pp. 39-64 illus.

The author describes 135 Greek, Roman and Byzantine bronzes uncovered during the period 1973-1978. (M. Oeconomides-Caramessini)

- 3 ATTMAN, ARTHUR. *Dutch Enterprise in the World Bullion Trade 1550-1800. (Acta Regiae Societatis Scientiarum et Litterarum Gothoburgensis Humaniora No. 23)* Göteborg 1983. 113 pp.

- 4 BALAGUER, A.M. Bibliografia de F.X. Calicó rebull. *GacNum* No. 68 (March 1983) pp. 17-24.

One hundred and sixteen works are included. (L. Villaronga)

- 5 BETLYON, J.W. Coins from the excavations at Lejjūn. *BASOR* No. 247 (Summer 1982) pp. 23-24.

Seventeen Roman, Islamic and modern coins found at this Transjordanian site were excavated in the course of the 1980 season of the Central Limes Arabicus Project. (A. Spaer)

- 6 COLAERT, MAURICE. Un phénomène inattendu: la reprise de la



frappe de l'or. *Vie num* Vol. 32 No. 5 (Sept.-Oct. 1982) pp. 183-87.

Throughout the world, many countries are again minting in gold. (*P. Naster*)

7 DeMARIAS, JOHN. Holed coinage in modern Europe. *NI* Vol. 17 No. 10 (Oct. 1983) pp. 327-33 illus.

Although holed coinage is usually a feature of Oriental numismatics, modern Europe, specifically Belgium, France, Denmark, Romania, Greece, the Netherlands, Norway, Spain, Hungary, Luxembourg, Yugoslavia, Poland and Finland, has flirted with the concept. (*S. Beaney*)

8 DODSON, O.H. Capturing the world of coins. *Coinage* Vol. 20 No. 1 (Jan. 1984) pp. 20-21, 24, 106 illus.

An account of the history of The American Numismatic Society, its 125th-anniversary celebration, and its new exhibit entitled *The World of Coins* is offered.

9 ELBERS, G.C.A. The coining-scene on ancient coins. *SAN* Vol. 14 No. 1 (Spring 1983) pp. 13-17 illus.

Greek and Roman coins which depict the act of minting are considered. (*V. Kozik*)

10 FISCHER, M. Khirbet Meşad—1980. *Hadashot Arch* No. 82 (Spring 1983) pp. 54-55.

Finds at this site include issues of Alexander Jannaeus, of Herod and the First Jewish War, as well as later coins of Anastasius I. (*A. Spaer*)

11 FORNANDER, NILS-UNO. Erik Gamby 75 år, Erik Gambys Numismatiska bibliografi [Erik Gamby on his 75th birthday and his numismatic bibliography]. *NNUM* No. 6 (Sept. 1983) pp. 118-20 illus.

The bibliography spans the years from 1930 to 1946. (*J.S. Jensen*)

12 FRÈRE, HUBERT. *Numismatique. Initiation aux Méthodes et aux*

Classements. (Document de travail No. 12) Louvain-la-Neuve, Université catholique de Louvain. Institut supérieur d'Archéologie et d'Histoire de l'Art 1982. 119 pp. illus.

This general introduction to numismatics approaches the discipline from the aspect of the metals used, description of the coins, interpretations of inscriptions and types. (P. Naster)

13 GALBRAITH, JOHN KENNETH. *Pieniądz, Pochodzenie i Losy* [Money: Whence It Came, Where It Went]. Warsaw, Państwowe Wydawnictwo Ekonomiczne 1982. 426 pp.

This is the Polish translation of the American original published in 1975. (A. Mikołajczyk)

14 GRESHAM, CARLING. Don José Torbio Medina, a man for any reason. His numismatic works. *NI* Vol. 17 No. 11 (Nov. 1983) pp. 359-78.

A short biography is followed by a bibliography of Torbio Medina's research. (S. Beaney)

15 GRUNTHAL, HENRY. Coin weights forgotten despite role. *CW* "Celebration" (7 Sept. 1983) pp. 107-109 illus.

Although already in use in antiquity, coin weights became a necessity in the Middle Ages because of the great variety of circulating currency. Their differences in mass and fineness created serious problems not only for money-changers but also for the public at large. A large collection of these standards can be viewed in the cabinet of The American Numismatic Society. (Author)

16 JANIS, EDWARD. Numismatics continually expanding. *CW* "Celebration" (7 Sept. 1983) p. 97.

Numismatics is viewed as a living science, with a strong correlation between its scholars of the past and present. This is illustrated by the author's references to the late E.T. Newell's studies, which he frequently uses in his own writings and lectures. (M.J. Druck)

17 KOCH, BERNHARD. Die Direktorenbilder im Münzkabinett des

Kunsthistorischen Museums. *NZ* Vol. 96 (1982) pp. 141-45 illus.

In an office of the Vienna Münzkabinett hang thirteen portraits of former directors. The origin of these pictures is discussed. (Author)

18 KOLBE, GEORGE FREDERICK. ANS library now one of world's best. *CW* "Celebration" (7 Sept. 1983) p. 94.

The nascence and growth of The American Numismatic Society library is briefly chronicled, and its librarians are profiled. (Author)

19 KÖMIVES, ISTVÁN. A pénz, mint a társadalmi fejlődés vetülete [Money as a projection of the progress of society]. *Magyar NumTárÉv* (1982) pp. 29-33. German summary.

20 *Den Kongelige Mynt. Årsberetning 1982* [Annual report for the Royal Mint. Norway, 1982]. Kongsberg, Norges Bank 1983. 35 pp. illus.

21 KROMANN, ANNE and JENSEN, JØRGEN STEEN. Jacob Christian Lindberg og numismatikken [Jacob Christian Lindberg and numismatics]. *Nat4* (1983) pp. 175-86 illus.

This numismatic biography presents the Danish theologian and linguist Lindberg (1797-1858). He specialized in Phoenician, Hispanic and Kufic numismatics.

22 KRZYŻANOWSKA, ALEKSANDRA. Muzeum Narodowe w Warszawie—Gabinet Monet i Medali [National Museum in Warsaw—Cabinet of Coins and Medals]. *SprawNum* 1981 (publ. 1983) p. 14 illus.

The keeper of the Cabinet discusses the acquisitions of 1981.

(A. Mikołajczyk)

23 LAGERQVIST, LARS O. and WESTERMARK, ULLA. Ernst Nathorst-Böös 65 år. Numismatiska bibliografi 1937-1983 [Ernst Nathorst-Böös on his 65th birthday. Numismatic bibliography 1937-1983]. *NNUM* No. 5 (Aug. 1983) pp. 82-90 illus.

24 MĂRGHITAN, L. Mărturii de continuitate dacă, daco-romană și tim

purie românească pe valea Mureşului mijlociu şi inferior [Testimonies of Dacian, Daco-Roman and early Romanian continuity in the middle and low Mureş valley]. *StudAntArch* Vol. 1 (1983) pp. 103-19. English summary.

Hoard and isolated Dacian, Roman, and Byzantine pieces discovered in this area are presented. (B. Mitrea)

**25** MAYHEW, NICHOLAS and NASH, DAPHNE. Coins and medals in the Heberden Coin Room, Ashmolean Museum attributed to the Tradescant Collection. *Tradescant's Rarities*. Edited by A. MacGregor. (Oxford, Oxford University Press 1983) pp. 334-37.

Thirteen Roman and six British and European coins as well as 38 medieval medals of England and Europe are listed as probable parts of the original Tradescant collection. (E. Marles)

**26** MĘCLEWSKA, MARTA. Zamek Królewski w Warszawie—Gabinet Numizmatyczny [The Royal Castle in Warsaw—Numismatic Cabinet]. *SprawNum* 1981 (publ. 1983) pp. 15-16 illus.

The author tells of the 1981 numismatic acquisitions. The museum, recently established, is housed in the restored castle. (A. Mikołajczyk)

**27** MIKOŁAJCZKY, ANDRZEJ. Międzymuzealne Kolegium Numizmatyczne [The Inter-Museum Numismatic College]. *SprawNum* 1981 (publ. 1983) pp. 3-4.

The philosophy governing the College, established by the staffs of Polish institutions, is propounded. (Author)

**28** MIRA, W.J. 14th century coins in Arnhem Land. *ACR* Vol. 20 No. 3 (Sept. 1983) pp. 10-14.

A group of nine bronze coins found on a beach of Marchinbar Island, Australia, contains four specimens of the Low Countries from 1690-1784 and five from the Kilwa Sultanate in East Africa. (J.R. Melville-Jones)

**29** MOORS, EDGARD. Het geld vroeger en nu. Een verzamelobject

[Money in the past and now. An object for collection]. *JEGPM* Vol. 1 (1983) pp. 113-24 illus.

30 MORAWIECKI, LESŁAW. Muzeum Narodowe w Krakowie—Gabinet Numizmatyczny [National Museum in Krakow—Numismatic Cabinet]. *SprawNum* 1981 (publ. 1983) pp. 6-7.

Additions to the collection for the year 1981 are described. (A. Mikołajczyk)

31 MUSIAŁOWSKI, ADAM. Muzeum Okręgowe w Toruniu—Dział Numizmatyczny [District Museum in Torun—Numismatic Department]. *SprawNum* 1981 (publ. 1983) p. 13 illus.

The numismatic procurements are reported. (A. Mikołajczyk)

32 NAHLIELY, Y. and YISRAELY, J. Kefar Shaḥag. *Hadashot Arch* No. 83 (Autumn 1983) p. 69. Hebrew text.

Coins salvaged from among the remains of copper-smelting operations include issues from Hadrian to the Ummayyads. (A. Spaer)

33 NATHORST-BÖÖS, ERNST. *Anteckningar Kring Tidiga Myntsamlingar och Deras Förvaring* [Notes about old coin collections and the Cabinets in which they were kept]. Göteborg, Numismatiska Litteratursällskapet 1983. 39 pp. illus.

34 NOONAN, THOMAS S. Did the Khazars possess a monetary economy? An analysis of the numismatic evidence. *ArchEurMedAev* Vol. 2 pp. 219-67.

An examination of Islamic pieces and their imitations, Byzantine issues, and coins whose only claim to being Khazar is that they have been found within the borders of Khazaria does not support the argument that the Khazars had a monetary economy. (Author)

35 NOONAN, THOMAS S. Russia, the Near East and the Steppe in the early medieval period: an examination of the Sasanian and Byzantine finds

from the Kama-Urals area. *ArchEurMedAev* Vol. 2 (1982) pp. 269-302.

The author suggests that many of the Sasanian and Byzantine silver coins and metalware of the sixth and seventh centuries retrieved from northern Russia may be attributed to a brief period of trade between the Khazars and the peoples of the Kama basin ca. 640. (Author)

36 OCHESEANU, RADU and DICU, I. PAUL. Monede antice și bizantine din Dohrogea [Ancient and Byzantine coins from Dobruja]. *BSNR* Vols. 75-76 Nos. 129-30 (1981-1982, publ. Apr. 1984) pp. 441-55 illus. French summary.

Thirty-five individual finds are presented. Ten additional pieces representing emperors from Maximianus through Honorius were recovered from a monetary hoard discovered at Constanța, while still others were found at Mangalia and Nalbant. (C. Preda)

37 PIETROŃ, BARBARA. Muzeum Okręgowe w Bydgoszczy—Dział Numizmatyczny [District Museum in Bydgoszcz—Numismatic Department]. *SprawNum* 1981 (publ. 1983) p. 5.

Those items obtained in 1981 are presented. (A. Mikołajczyk)

38 PINIŃSKI, JERZY. Muzeum Archeologiczne i Etnograficzne w Łodzi—Dział Numizmatyczny [Archaeological and Ethnographical Museum in Łódź—Numismatic Department]. *SprawNum* 1981 (publ. 1983) pp. 9-11 illus.

The keeper introduces new acquisitions. (A. Mikołajczyk)

39 PRATI, LUCIANA. Lettere borghesiane di interesse numismatico ed epigrafico nella Biblioteca Comunale di Forlì, Collezione Piancastelli. *Bartolomeo Borghesi. Scienza e Libertà*. (Bologna, Pàtron 1982) pp. 471-87.

The letters of Bartolommeo Borghesi from 1811 to 1821 refer to spurious *medaglie* but they also contain accurate scientific dissertations. (A. Gabucci)

40 RAHMANI, L.Y. and SHARABANI, MARCIA. Appendix—catalogue of coins. *Hammath Tiberias*. Edited by M. Dothan. (Jerusalem, Israel

Exploration Society 1983) pp. 71-74 illus.

The 72 coins published cover the period from Antiochus III to Honorius and include 31 small late Roman issues too worn to be identified. Their find-spot lies near the Tiberias Hot Springs immediately south of the town.

(A. Spaer)

**41** RICHARD, J.-C.; DEPEYROT, G.; DHENIN, M.; HENNEQUIN, G.; MORRISSON, C. and VILLARONGA, L. Catalogue des monnaies du Musée de Carcassonne (Aude). I. Les monnaies d'or. *BSocÉtSciAude* Vol. 82 (1982) pp. 37-46.

Greek, Roman, Merovingian, Byzantine, Visigoth, medieval, Islamic, modern and contemporary coins from the museum's collection are published.

(Authors)

**42** ROCKWELL, THOMAS P. Dating systems on coins since 1000 A.D. Additions and corrections. *NI* Vol. 17 No. 5 (May 1983) pp. 136-51 illus.

This article is the extension of one which appeared in *Num* ([Pt. 1.] Vol. 87 No. 1 [Jan. 1974] pp. 5-32; [Pt. 2.] Vol. 87 No. 2 [Feb. 1974] pp. 240-49).

(S. Beaney)

**43** ȘTEFAN, ALEXANDRA and FISCHER, I. Bibliografia clasică românească (1980) [Romanian classical bibliography (1980)]. *StudClas* Vol. 21 (1983) pp. 119-36.

Chapter 13 lists works on Greek and Roman numismatics, metrology and glyptics.

(B. Mitrea)

**44** SZAIVERT, WOLFGANG. *Die Münzsammlungen des Benediktinerstiftes Göttweig. (Thesaurus Nummorum Romanorum et Byzantinorum* Vol. 5) Vienna, Österreichischen Akademie der Wissenschaften 1983. 249 pp. illus.

The century-old collection of the institution includes, in addition to medieval and modern coins, Roman Republican, Imperial, and Byzantine issues. Those especially interesting and rare varieties among the 8,137 items here presented are pictured in enlargements.

(G. Dembski)

**45** TAFTA, LUCIA and ISTICIOAIA-BUDURA, TATIANA.

Bibliographie historique 1979 (II). *RRoumaineHist* Vol. 22 No. 2 (1983) pp. 183-95.

Numismatic works are mentioned on pages 192-95, numbers 371-425.  
(C. Preda)

**46** TALL, ŞAFWĀN. *Taṭawwur al-Maskūkāt fī 'l-Urdunn 'abr al-Tā'rikh* [The development of numismatics in Jordan throughout history]. Amman, The Central Bank of Jordan 1983. 120 pp. illus.

Coins circulating in Jordan from the Greek period to the present are discussed.  
(S. Shamma)

**47** TALVIO, TUUKKA. Jakob Reichels brev till B.E. Hildebrand [The letters of Jakob Reichel to B.E. Hildebrand]. *NM* Vol. 34 (1983) pp. 217-24 illus. English summary.

Thirteen letters from Reichel form part of the Hildebrand Collection in the archives of the Royal Academy of Letters History and Antiquities in Stockholm. Mainly concerned with their author's own purchases and affairs, they also provide information on numismatics and numismatists in Russia during the 1840s.  
(Author)

**48** THORDEMAN, BENGT. Loheskatten. En studie i numismatisk metodik [The Lohe hoard. A study in numismatic method]. *NM* Vol. 33 (1983) pp. 7-28 illus.

This article, first published in *NC* (Ser. 6 Vol. 8 [1948] pp. 188-204), expresses the author's ideas regarding the correlation between the number of coins in great hoards and the actual volume of the coinage, now referred to as "Thordeman's Law."  
(J.S. Jensen)

**49** VOLK, T.R. *La donazione Chiellini 1883-1983. I rinvenimenti monetali da Santo Stefano ai Lupi. [Exhibition.]* Livorno, Assessorato alla Cultura 1983. 129 pp. illus.

The material found during the excavation at S. Stefano from 1879 to 1880 includes coins from the fourth century BC through 1800. These supply a



panorama of the frequenting of the site.

(A. Gabucci)

**50** WŁODARCZYK, ROMUALDA. Muzeum Zamkowe w Malborku—Gabinet Numizmatyczny [The Castle Museum in Malbork—Numismatic Cabinet]. *SprawNum* 1981 (publ. 1983) p. 12.

A report on the museum's acquisitions for 1981 is presented.

(A. Mikołajczyk)

**51** WOJTULEWICZ, HENRYK. Muzeum Okręgowe w Lublinie—Gabinet Numizmatyczny [The District Museum in Lublin—Numismatic Cabinet]. *SprawNum* (1981 publ. 1983) p. 8.

The author describes recent numismatic gains.

(A. Mikołajczyk)

**52** YEOMAN, R.S. *A Catalog of Modern World Coins*. Revised and edited by Arthur and Ira Friedberg. Fort Lee, New Jersey, The Coin & Currency Institute, Inc. 1983. 512 pp. illus.

The thirteenth edition of this work lists the coins of more than 360 countries and issuing authorities by type rather than by date and mint mark. The latest market values for every kind of foreign coin from 1850 to 1964 are also included, and the precious metal content of gold and silver coinage is tabulated.

**53** ZERVOS, ORESTES H. Corinth, 1982: east of theater. Appendix: coins. *Hesperia* Vol. 52 (1983) pp. 33-47 illus.

The inventory of 200 pieces includes issues of Corinth, Athens, Aegira, Patrae, Argos, Alexandria, and the Roman Empire, as well as "Vandalic" and Byzantine specimens.

(Author)

## TECHNOLOGY AND METHODOLOGY

**54** BAGG, RICHARD A. and JELINSKI, JAMES J. Grading: the long road to objectivity. *Num* Vol. 94 No. 5 (May 1981) pp. 1165-73.

55 BAKOS, MIKLÓS. A római bélelt denariusok /subaeratusok/ készítésének technikájáról [Concerning the techniques for producing Roman denarii]. *Érem* Vol. 39 No. 2 (1983) pp. 1-5.

After discussing Darmstaedter's work, the author posits another equation using silver chloride. (I. Gedai)

56 BURNETT, A.M.; CRADDOCK, P.T. and PRESTON, K. New light on the origins of orichalcum. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists) pp. 263-68.

Orichalcum was introduced as early as Mithradates V of Pontus. By 50 BC it was in use at several mints in Asia Minor. The attractiveness of the metal and the need to avoid large, cumbersome, and non-malleable bronze coins were governing factors in Augustus' decision to incorporate this new material in his reform of ca. 23 BC. (W.E. Metcalf)

57 CARTER, GILES F. A simplified method for calculating the original number of dies from die-link statistics. *ANSMN* Vol. 28 (1983) pp. 195-206 illus.

A simple equation, useful in the numismatics of antiquity, rests on the assumption that the lifetimes of both dies and of industrial machinery vary in a similar fashion. It was instrumental in calculating the original numbers of Crepusius dies (Roman denarii, 82 BC), and excellent agreement was obtained with their known numbers. (Author)

58 CARTER, G.F.; CALEY, E.R.; CARLSON, J.H.; CARRIVEAU, G.W.; HUGHES, M.J.; RENGAN, K. and SEGEBADE, C. Comparison of eight Roman orichalcum coin fragments by seven methods. *Archaeometry* Vol. 25 Pt. 2 (Aug. 1983) pp. 201-213 illus.

The seven methods mentioned are analysis by wet chemistry; by wavelength dispersive x-ray fluorescence; by energy dispersive x-ray fluorescence, radioisotope and excitation source; by energy dispersive x-ray fluorescence, tubet excitation source; by neutron activation; by atomic absorption; by activation with high-energy photons. These agreed well with one another, considering that the coins vary to some degree, and the consensus of analyses is useful for detecting possible errors in the several methods. (Authors)

- 59 COOPER, DENIS.** *Coins and Minting.* (Shire Album No. 106) Aylesbury, Bucks 1983. 32 pp. illus.

Methods of manufacturing coins have, throughout history, depended upon the industrial processes in use at the time. The author studies the development of minting from the early days of the Lydians in Asia Minor to the production of coinage today. Its evolution during the Renaissance period and the Industrial Revolution is traced in detail. (Author)

- 60 FENGLER, H.** *Entwicklung der Münztechnik.* (Publications of the Münzkabinetts Berlin, No. 9) Berlin, Staatliche Museen zu Berlin Münzkabinett 1982. 32 pp. illus.

The author describes in his introduction the museums of the German Republic and of Czechoslovakia which contain instruments pertaining to the technology of coining. With this basis, he explains the production of planchets and dies and the development of production methods from the time of manual striking until the era of automated minting. (P. Arnold)

- 61 GLASS, JAMES C.** Activation analysis of ancient coins: a review. *SAN* Vol. 12 No. 2 (Summer 1981) pp. 33-38 illus.

Five types of activation are analyzed, and examples of their results offered. (V. Kozik)

- 62 FERREIRA, G.P. and GIL, F.B.** Elemental analysis of gold coins by particle induced x-ray emission (PIXE). *Archaeometry* Vol. 23 Pt. 2 (Aug. 1981) pp. 189-97.

- 63 GRIERSON, PHILIP.** Computational fractions of the grain: mites, droits, periods and blanks. *BNJ* Vol. 52 (1982) pp. 181-86.

The use of these fractions in the seventeenth century is discussed as is their etymology. (Author)

- 64 HAMMER, PETER.** Münzen aus Kupfer und Kupferlegierungen. *NumBeitr* Vol. 2 (1982) pp. 20-27 illus.

A metallurgical survey of copper and copper-alloy coinage is given.

(P. Arnold)

65 JUNGWIRTH, HELMUT. Ein Beitrag zur Geschichte der Wiener Münzstätte um die Mitte des 18. Jahrhunderts. *NZ* Vol. 96 (1982) pp. 113-30.

On the basis of official records from Vienna's chief mint an impression of the workshop's size and of the technology of its equipment is offered.

(Author)

66 KLEEB, ALVIN A. Ancient coin dies. *SAN* Vol. 14 No. 4 (Winter 1983-1984) p. 63 illus.

Dies found in a Dacian citadel in Telisca, Romania in 1961 are described.

(V. Kozik)

67 KLEEB, ALVIN A. Ancient minting practices. *SAN* Vol. 13 No. 3 (Fall 1982) pp. 44-47, 54 illus.

This experiment in producing silver coins was limited to thick, relatively pure ones of roughly tetradrachm size, such as were struck by a number of early Greek mints. A pair of simple dies was machined from hard brass bar stock; red-hot silver flans were manually struck by hammers of different weights.

(V. Kozik)

68 KLEEB, ALVIN A. Editorial. *SAN* Vol. 14 No. 4 (Winter 1983-84) p. 63

The progress in research concerning ancient minting practices is reported.

(V. Kozik)

69 KÜHN, WALTER. Untersuchungen der Werkspuren auf Brakteaten. Ein Beitrag zur Klärung der Frage nach der Technik der Brakteatenprägung. *Deutscher Numismatikertag München 1981, Vorträge* (Munich, Bayerische Numismatische Gesellschaft 1983) pp. 63-76 illus.

The techniques of minting bracteates are discussed on the basis of clues gleaned from the coins. At least three different procedures prevailed: from 1150 to 1300 lower dies were applied; from 1200 to 1450 upper dies stamped the coins; after 1220 dies were combined with a case. The striking of more than one bracteate at a time cannot be proven.

(P. Ilisch)

70 KYHLBERG, OLA. Aureus solidus. Metodologiska studier i 400- och

500-talens myntskatter. *NM* Vol. 34 (1983) pp. 5-47.

The general significance of "Thordeman's Law," which dictates that every coin find should, in principle, show a certain relation to the coinage issued, is evaluated, and the correlation between hoards of solidi and their sources examined. The frequency distribution of hoards yields reliable information on their formation: indeed, dating by individual coin is inferior to this method. Thus, a need exists for quantitative analyses based on simple statistics: rather than a "stream of solidi," there were separate periods of importation and a retardation of the dates of deposition. Hoarding was probably concluded by the time of the arrival of the coins, singly and in groups, to the coast of Poland. A great many of the specimens originated in payments made by Emperor Leo I to the Ostrogoths in AD 461. Furthermore, during the period from 526 to 534, the continent was rapidly changing, and this is represented by two Gotland hoards which reflect a western Frankish contact after this period (dates of deposition ca. AD 568 to 588). This, in fact, could be interpreted as the beginning of the Vendel period in Scandinavia.

(*Author*)

71 MADSEN, EARDLEY. Concerning edge cracks and notches on ancient coins. *SAN* Vol. 12 No. 3 (Fall 1981) pp. 56-57.

Cold-working, warm-working or hot-working determines whether cracks will result when striking the metal.

(*V. Kozik*)

72 MAUTERER, RICHARD. Chemische und physikalische Analysenmethoden in der Numismatik. *Litterae Numismaticae Vindobonenses Roberto Goebel Dedicatae* Vol. 2 (Vienna, Eckhel-Club 1983) pp. 385-402.

73 MOCZYDŁOWSKI, JAN. Od asygnat wykonanych drzeworytem do banknotu nowoczesnego [From assignats made by woodcut to modern bank notes]. *Zagadnienia współczesnej numizmatyki polskiej* (Warsaw, Polskie Towarzystwo Archeologiczne i Numizmatyczne 1982) pp. 21-25.

The technological and typological developments in the printing of bank notes are narrated with special attention to Polish issues.

(*A. Mikołajczyk*)

74 MORA MAS, F.X. Estimation du nombre de coins selon les répétitions dans une trouvaille de monnaies. *PACT* Vol. 5 (1981) pp. 173-92.

This method is based on the statistics of the number of repeated issues and of coins occurring only once in a find.

(*L. Villaronga*)

**75 MØRKHOLM, OTTO.** The life of obverse dies in the Hellenistic period. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 11-21 illus.

The working life of dies relates inversely to the mint's production rate. Longevity in dies is rare and is explained by the fact that the coinages produced were occasional and small in quantity.

**76 MORRISSON, C.** Connaissance des monnayages anciens et méthodes d'analyse physique. *Revue de l'Art* (Paris, Centre National de la Recherche Scientifique 1983) Vol. 60 pp. 59-66.

Insights on variations in fineness, refining and alteration process, the nature of remelted coinages (such as constitute the antoninianus, for example), and the distinction between the different ores used for monetary purposes are offered through neutron or proton and Californium 252 activation. (Author)

**77 MOUCHARTE, G.** Particularité technique. *JEListeFPL* No. 65 (March 1984) p. 2.

The technical detail noted is on a Lysimachan tetradrachm of Thrace.  
(S. Scheers)

**78 NASTER, PAUL.** Le problème du coefficient de frai. *PACT* Vol. 5 (1981) pp. 71-74.

Nine factors which may corrupt the weight of coins after they are struck and which should be kept in mind when studying the original masses are examined.  
(Author)

**79 OPALKO, JANUSZ.** Współczesna produkcja monetarna i medalierska [Contemporary coin and medal production]. *Zagadnienia współczesnej numizmatyki polskiej* (Warsaw, Polskie Towarzystwo Archeologiczne i Numismatyczne 1982) pp. 5-13.

The present level of production as well as the current technological difficulties of Warsaw's State Mint are presented.  
(A. Mikołajczyk)

**80 PADRO I DOMENECH, F.** Estat actual de l'evidència numismàtica de les peces de "4 quartos en Barcelona." *GacNum* Vol. 70 (Sept. 1983) pp. 23-24.

A table establishes the frequency of the appearance of these coins.

(L. Villaronga)

**81** PÁSZTHORY, EMMERICH. Die Legierung des Frankfurter Phanes-Staters. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 7-11.

An x-ray fluorescence analysis of the staters' alloy reveals a proportion of 52% gold, 45% silver, and 2.3% copper, a naturally occurring electrum.

(S. Scheers)

**82** PATTERSON, C.C. Silver stocks and losses in ancient and medieval times. Pt. 1. *SAN* Vol. 12 No. 1 (Spring 1981) pp. 9-14 illus; Pt.2. Vol. 12 No. 2 (Summer 1981) pp. 24-28.

The characteristics of irretrievable loss in the production of silver are explored, including relation factors and the use of the half-life concept. The production of the metal in the Aegean, Persia and Rome is also discussed. A table offers information on the silver relationships of the world during Roman growth and decline.

(V. Kozik)

**83** PELLICER I BRU, J. Metrologia antiga—I, vuit pesals púnics inèdits. *ActaNum* Vol. 12 (1982) pp. 57-61.

Members of a group of weights correspond to values which are relative to 1, 2, 4, 5, 10, 20, 30, and 50.

(L. Villaronga)

**84** SEJERØE, OLAV. Unikke blymønter fra Trankebar med mistænkeligt udseende [Suspect, unique leaden coins from Tranquebar]. *NNUM* No. 2 (March 1984) pp. 22-29 illus.

This long series of seventeenth-century specimens may be forgeries from the 1930s.

(J.S. Jensen)

**85** SPERBER, ERIK. Hacker på vikingatida mynt—några mättningar och iakttagelser [Pecks in the coins of the Vikings—some measurements and observations]. *Vikingatidsstudier. Rapport från Stockholms Universitets Arkeologiska Forsknings laboratorium* No. 1 (Stockholm 1982) pp. 50-68.

**86** TÖRNBLOM, MILLE. 1574 års proberingar—myntkontroll under

Vasatiden [The assays in 1574—control of the coinage during the reign of the Vasa dynasty]. *NM* Vol. 34 (1983) pp. 123-56. English summary.

In early October of 1574, an investigation of the coinage produced in the years from 1658 to 1673 by the Master of the Mint, Hans Höijer, was undertaken at the Royal Palace in Stockholm due to a suspicion of embezzling. The silver content was determined by fire assay on whole and half dalers, 4 marks klippe and 2 and 1/2 öre pieces. Three assayers participated, one of whom was Höijer. A report of the results accompanies a number of the original samples, still in their envelopes. The statement has been evaluated and the specimens analyzed by atomic absorption spectro photometry. Comparison with the regulations for the analyzed coins shows that some have an insufficient silver content. It also proves, however, that assaying in the sixteenth century was unreliable. Thus, it must have been very difficult to maintain and control the stipulated metallic proportion. (Author)

87 VALLS I FONT, J.M. Análisis de aleaciones. *GacNum* No. 68 (March 1983) pp. 65-69.

88 WELLS, H. BARTLETT. A note on coin-plating with electrum. *SAN* Vol. 13 No. 1 (Spring 1982) pp. 18-19.

Recent work on the coinage of Phocaea and Mytilene is recounted. (V. Kozik)

89 ZSÁMBOKI, LÁSZLÓ. *Pénzverés oktatása Selmecen* [Teaching coinage in Selmec]. Miskolc, "Mini-könyv" gyűjtők Egyesülete 1982. 63 pp. illus.

A metallurgical academy was established by Empress Maria Theresa on 13 December 1762 in Selmecbánya. Coinage specialists were educated here for the entire Hapsburg Empire, this institute being the first of its kind. Following World War I, the Academy was moved to Sopron. (I. Gedai)

*For additional references to technology and methodology, see the following abstracts:*

Greek, No. 124

Byzantine, No. 442

Far East, No. 519

Western and Central Europe, No. 626

Eastern Europe and the Balkans, No. 855

United States, Nos. 873, 891

Tokens and Jetons, No. 1117



## GREEK

- 90 AGUILERA ARAGON, I. Un tesorillo de denarios indígenas en Trasobares. *ActaNum* Vol. 12 (1982) pp. 75-77.

A hoard found in 1798 is composed of 150 Iberian denarii.

(L. Villaronga)

- 91 AMANDRY, MICHEL. Monnaies du Koinon de Bithynie découvertes dans les Trois Gaules et les deux Germanies. *CENB* Vol. 21 No. 1 (Jan.-March 1984) pp. 1-4 illus.

Until now, nine bronzes of Hadrian with a temple and KOINON BEIΘUNIAC have been located in Germania Inferior, Gallia Belgica and Gallia Lugdunensis.

(P. Naster)

- 92 ANDREASSI, GIUSEPPE. Salentino ed Egnazia. *Magna Grecia bizantina e tradizione classica. Atti del decimosettimo Convegno di Studi sulla Magna Grecia*. [Naples, Arte Tipografica 1978 publ.1982] pp. 513-21 illus.

A silver diobol of Metapontum from the end of the fourth century BC was discovered in a tomb of Salentino.

(A. Gabucci)

- 93 ARNOLD-BIUCCHI, CARMEN. Appunti sulla Zecca di Messina dal 480 al 450 a.C. *NumAntClas* Vol. 12 (1983) pp. 49-60 illus.

The author studies a hoard found near Randazzo in 1980 in which were 132 tetradrachms of Messina; this analysis permits a more accurate examination of the mint's chronology from the end of the tyranny to the restoration of the democracy.

(A. Gabucci)

- 94 BAR, MARC. Considérations sur la circulation des monnaies d'appoint frappées au nom d'Alexandre le Grand et plaidoyer pour l'étude de ces pièces. *CENB* Vol. 20 No. 2 (Apr.-June 1983) pp. 25-28.

This paper, complementary to that of Pierre Schindel (*CENB* Vol. 20 No. 1 [Jan.-March 1983] pp. 1-5. See *NL* 110-113), emphasizes the importance of the small, rare, silver and bronze diobols, obols, and hemiobols of Alexander and proposes the method that should be followed for their study.

(P. Naster)

- 95 BARRA BAGNASCO, MARCELLA. Lo scavo di Locri—

Centocamere nel 1977. *Magna Grecia bizantina e tradizione classica. Atti del decimosettimo Convegno di Studi sulla Magna Grecia*. (Naples, Arte Tipografica 1978 publ. 1982) pp.479-92 illus.

Thirty-six bronzes of the type which prevailed at Locri (obv: head of Athena, rev: eagle) and at Syracuse (obv: head of Athena, rev: sea horse) were discovered. (A. Gabucci)

**96 BAZARCIUC, VIOLETA VETURIA.** Cetatea geto-dacică de la Bunești, jud. Vaslui [The Geto-Dacian fortress in Bunești, Vaslui county]. *SCIVA* Vol. 34 No. 3 (1983) pp. 249-73. French summary.

Ten Geto-Dacian coins of Huși-Vovriești type found during archaeological digging are mentioned on pages 268 and 272. (C. Preda)

**97 BEDOUKIAN, PAUL Z.** Coinage of the Armenian kingdoms of Sophene and Commagene. *ANSMN* No. 28 (1983) pp. 71-88 illus.

In the third century BC, the Seleucids forced the secession of southwestern Armenia, thereby creating the independent kingdom of Sophene. The new entity's rulers began to mint in copper. For political reasons, Commagene was separated from Sophene ca. 160 BC and initiated its own coinage. Ninety years later, however, Tigranes the Great reunited both areas with Armenia. Recent historical and numismatic evidence permits the classification of both coinages. (Author)

**98 BRENOT, CLAUDE.** La drachme lourde de Marseille: une hypothèse sur cette frappe éphémère. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 35-42 illus.

The heavy drachm of Massalia was struck only briefly: a union against Dionysius of Syracuse, ca. 390-386, seems to have been the occasion for its emission. The obverse type of a female head is very near to one of Terina, the lion of the reverse to one of Velia. (S. Scheers)

**99 BURNETT, ANDREW.** The Enna Hoard and the silver coinage of the Syracusan democracy. *SNR* Vol. 62 (1983) pp. 5-26 illus.

A hoard of 177 coins (*IGCH* 2232) which was found near Enna contains mostly Syracusan pieces. These date from late in the reign of Hiero II until 212 BC. Directly following, from 212 to 211, is a series of 39 Punic coins.

Their type, male head/prancing horse, may have been minted at Akragas since they are linked by style, control letters, and weight with a group of 14 Akragantine half shekels. There are some single coins from various mints as indicated in *IGCH*. Finally, a group of 19 quadrigati are thought to have been a separate lot in the hands of the owner since 214, who subsequently added them to the rest of the hoard. A corpus of Syracusan coins issued during the democracy of 214-212 is appended. (H. Bloesch)

**100** BURNETT, ANDREW and CRADDOCK, PAUL. Rome and Alexandria: the minting of Egyptian tetradrachms under Severus Alexander. *ANSMN* Vol. 28 (1983) pp. 109-18 illus.

Although there are two stylistic groups of Alexandrian tetradrachms of Severus Alexander, metallurgical analysis indicates that they were minted at two different places, assumed to be Alexandria and Rome. One resembles the style of those produced at Alexandria under Elagabalus, while the other is similar to the denarii minted at Rome. (A. Burnett)

**101** BUTTREY, T.V. A Siculo-Punic control mark at Syracuse. *NumAnt-Clas* Vol. 12 (1983) pp. 135-39 illus.

A bronze with obv: head of Persephone and rev: chariot is usually attributed to Iceta (287-278) but it probably originated during the period between the death of Agathocles and the accession of Iceta. (A. Gabucci)

**102** CALLATAÏ, FRANÇOIS DE. La date des premiers tétradrachmes de poids attique émis par Alexandre le Grand. *RBN* Vol. 128 (1982) pp. 5-25.

Controversy surrounds the date for the first coining of Alexander's Attic tetradrachms. After collecting and comparing all available evidence, the author concludes that 333, the year proposed by Orestes H. Zervos, instead of the generally supposed 336 is likeliest. (Author)

**103** COHEN, R. [Meşad Beer Menuḥa.] *Hadashot Arch* No. 83 (Autumn 1983) pp. 70-71. Hebrew text.

Issues of the Nabataean kings Aretas II, Aretas III, Aretas IV, and Rabbel II were found in excavations of this site, as were coins of Trajan and Hadrian. (A. Spaer)

**104** COHEN, R. New light on the date of the Petra-Gaza road. *BiblArch* Vol. 45 No. 4 (Fall 1982) pp. 240-47.

Excavation of way-stations along this ancient route yielded coins of the Nabatean kings as well as city and Roman issues from prior to the fourth century AD. These substantiate the author's contention that this highway remained in use following the Roman conquest of Nabataea in 106 rather than being replaced by a more northerly route. (A. Spaer)

**105** CORDOVA, SIMON. Dating the silver coinage of Alexander the Great. *SAN* Vol. 12 No. 1 (Spring 1981) pp. 6-8 illus.

The tetradrachms of Alexander are arranged in three classes, and the dates of minting for each are given. (V. Kozik)

**106** CORDOVA, SIMON. Some drachms of Alexander the Great. *SAN* Vol. 14 No. 3 (Fall 1983) pp. 57-58 illus.

Two silver coins of Alexander, not included among the 357 drachms listed by L. Müller, are described. (V. Kozik)

**107** D'ANDRIA, FRANCESCO. Metapont—Fornaci (1977). *Magna Grecia bizantina e tradizione classica. Atti del decimosettimo Convegno di Studi sulla Magna Grecia.* (Naples, Arte Tipografica 1978 publ. 1982) pp. 409-12 illus.

The author narrates the discovery of 25 terracotta reproductions of the incuse types from Leontini, Thurium and Caulonia. (A. Gabucci)

**108** DEKLER, KIRK. The attribution of later Ptolemaic tetradrachms. *SAN* Vol. 13 No. 1 (Spring 1982) pp. 11-17 illus.

One aspect of the Ptolemaic decline, the silver coinage of their last century, is covered. (V. Kozik)

**109** DEROOC, A. and RICHARD, J.-C. Une monnaie d'argent à légende ibérique inédite I-BI-N-KI. *ActaNum* Vol. 12 (1982) pp. 127-30.

The coin was found in the south of France. (Authors)

**110** DESTROOPER-GEORGIADIS, ANNE. Un "trésor" de monnaies de Pnytagoras de Salamine (Chypre) provenant de la région d'Athienou-Arsos. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua.* Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 43-55 illus.

Thirty-three coins from the same region of Cyprus have been donated to

the Cyprus Museum: 28 tetrobols of Pnytagoras of Salamine, two didrachms of the same, and three drachms of Alexander. Buried in 324/3 or later, they probably formed a hoard. (S. Scheers)

**111 DEWIT, HARRY.** De overgang van ongemunt geld naar de eerste elektrummunten [The transition from uncoined money to the first electrum coins]. *JEGPM* Vol. 1 (1983) pp. 35-47 illus.

**112 DOYEN, JEAN-MARC.** Lompret (Ht): monnaie gauloise. *Archéologie* No. 1 (1983) p. 24.

A bronze coin of the Remi (Scheers 146) was located near the Roman camp of Lompret in Belgium. (P. Naster)

**113 DOYEN, JEAN-MARC.** Modave (Liège): monnaie gauloise en argent. *Archéologie* No. 2 (1981) pp. 81-82.

The author mentions a Gallic imitation of the Roman denarius. (P. Naster)

**114 DOYEN, JEAN-MARC.** Un statère d'or gaulois découvert à Liberchies-Bon-Villiers (province du Hainaut). *CENB* Vol. 21 No. 1 (Jan.-March 1984) pp. 4-6 illus.

A gold stater of the Nervii was discovered in Belgium, probably in 1981. (P. Naster)

**115 DOYEN, JEAN-MARC.** Trouvaille de monnaies gauloises à Givry (Hainaut). Un type nouveau. *CENB* Vol. 20 No. 3 (July-Sept. 1983) pp. 45-50 illus.

Three Gallic coins, found during an archaeological survey, are indentified as two "rameau A" and one bronze with a horse. (P. Naster)

**116 EDWARDS, O.** Herodian chronology. *PEQ* Vol. 114 Pt. 1 (Jan.-June 1982) pp. 29-42.

That Josephus was mistaken in his handling of the Herodian calendar is concluded by studying the dates on the coins issued by the Herodian rulers. Rather than a vernal new year, as the historian posited, the kings, apart from Agrippa II, dated their regnal years from the autumnal, civil New

Year's day preceding their accession.

(A. Spaer)

**117** ESTY, WARREN W. An unlisted Alexandrian reverse. *SAN* Vol. 12 No. 4 (Winter 1981-82) p. 67.

A drachm of Trajan's year 13 shows a standing naked male figure with a perching eagle to the right, a reverse type previously unknown. (Author)

**118** FISCHER, THOMAS. Eine seleukidische Münze für die Sammlung der Ruhr-Universität, gestiftet von der Firma Heinz-W. Müller in Solingen. *Jahrbuch 1981 der Ruhr-Universität Bochum* (Bochum, Ruhr-Universität Bochum 1981) pp. 97-121 illus.

General remarks pertaining to an unpublished tetradrachm of Antiochus I, which, according to Newell, should be attributed to the Seleucids on the Tigris or possibly to Bactria, are offered. (Author)

**119** FISCHER, THOMAS. Zur Ära der posthumen Alexander-Tetradrachmen pamphyliischer Gemeinden. *Berichte* Vol. 21 (1981) pp. 14-57 illus.

*IGCH* 888 speaks for the later dating of the Pamphylian era. (Author)

**120** FLORESCU, ADRIAN and FLORESCU, MARILENA. Aspecte ale civilizației traco-getice în zona de curbură a Carpaților Răsăriteni [Aspects of Thracian-Getic civilization in the Eastern Carpathian range]. *StudAntArch* Vol. 1 (1983) pp. 72-93 illus. French summary.

Many discoveries from the neighborhood and from the Dacian settlements of Cîndești and Mănăstioara (Vrancea county) are presented: a hoard of Dacian coins at Dumbrăveni as well as other Dacian coins of Inotești-Răcoasa type; a group of Roman Republican denarii and one of Faustina Junior. (V. Mihăilescu-Bîrliba)

**121** GHINATTI, FRANCO. Strutture istituzionali dell'economia arcaica in Magna Grecia. *RIN* Vol. 84 (1982 publ. 1983) pp. 3-94 illus.

The first economic institutions of southern Italy, from pre-colonial times to the height of colonization, are analyzed. (A. Gabucci)

**122** GILLILAND, HERBERT. Ebusus: an old mystery revived. *SAN* Vol. 12 No. 1 (Spring 1981) pp. 4-5 illus.

A pre-Roman bronze of ancient Spain raises many questions. (*V. Kozik*)

**123** GLASS, JAMES C. Rarities of Cidramus and Idyma. *SAN* Vol. 12 No. 1 (Spring 1981) pp. 17-18 illus.

Two coins of Asia Minor, one from the island city of Cidramus and the other from the seaport on the mainland of Idyma, are described.  
(*V. Kozik*)

**124** GONZALES RIVAS, G. Una pieza fenicia inédita. *GacNum* No. 69 (June 1983) pp. 9-10 illus.

A token of lead weighing 34 grs. has on obv: head of Vulcan with a Phoenician legend and rev: frontal view of Helios.  
(*L. Villaronga*)

**125** GRAFF, G. Troi ensembles de drachmes sassanides (Shapor II à Chosroès II). *JEListeFPL* No. 57 (July 1983) pp. 2-5.

**126** GRAFF, Y.; LENOIR, P. and WARNIMONT, J. Les monnaies gauloises de Liberchies (V). *Romana Contact* Vol. 11 (1981-1982 publ. 1983) pp. 7-43 illus.

The 188 Gallic coins found in Hainaut, Belgium, are catalogued with comments.  
(*S. Scheers*)

**127** GUIDO, FRANCESCO. Una raccolta di monete puniche da Sassari. *RIN* Vol. 84 (1982 publ. 1983) pp. 129-36 illus.

In Sardinia, 31 coins from Siculo-Punic, Sardinian-Punic and Italian mints are preserved in a private collection. They date from the end of the fourth century to 216 BC.  
(*A. Gabucci*)

**128** GUZZO, PIER GIOVANNI. Ricerche archeologiche nella Sibaritide. *Magna Grecia bizantina e tradizione classica. Atti del decimosettimo Convegno di Studi sulla Magna Grecia.* (Naples, Arte Tipografica 1978 publ. 1982) pp. 467-78.

The discovery of 42 incuse staters and broken fragments of Sybaris, Croton, and Metapontum at Amendolara is narrated but neither precise dates nor origins are given.  
(*A. Gabucci*)

**129** HÄGG, INGA and FOSSEY, JOHN M. Kharon's fee and relative coin values. *NZ* Vol. 96 (1982) pp. 101-103.

The corresponding values of bronze and silver coins are studied within the context of finds from the hellenistic tombs at ancient Asine. (*G. Dembski*)

**130** HEYMAN, CARLO. Homer on coins from Smyrna. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 161-74 illus.

Four different Homeric types appear on Smyrnan bronzes: two immediately after 190 BC, one under the reign of Nero, and one ca. AD 200. Their iconographical aspects are discussed. (*S. Scheers*)

**131** HÖFER, PETER. Beitrag zur spätarchaischen Silberprägung von Syrakus. *JEListeFPL* No. 49 (Nov. 1982) pp. 2-5 illus.

Some supplementary information is offered on three Syracusan coins from a hoard recently found in the area of the ancient Camarina in Sicily. They were struck ca. 490 BC. (*S. Scheers*)

**132** ILIESCU, OCTAVIAN. Date noi despre o veche descoperire de monede geto-dacice: tezaurul de la Comana [New facts about an old discovery of Geto-Dacian coins: the hoard of Comana]. *BNSR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 71-88 illus. French summary.

This lot, discovered in 1915, contains about 300 pieces. Two hundred and seven of them reached the collection of the Numismatic Office of the Library of the Romanian Academy, but during the First World War they were mingled with other hoards. On the basis of unpublished manuscripts and casts, the author identifies 58 as members of the original group. The unique, second-century BC monetary system of the Geto-Dacians, with its different values for the drachm, didrachm and tetradrachm, is also mentioned. (*C. Preda*)

**133** KINDLER, A. [The status and relations of the Herodian kings Agrippa I and II to the Roman Imperial court as reflected by their coin issues.] *Israel—People and Land (Haaretz Museum Yearbook* Vol. 1 No. 19. Tel Aviv 1983) pp. 67-84 illus. Hebrew text. English summary pp. 11-12.

Eight new local coin types are offered with other recently published ones. They were issued by the later Herodian kings though not all of them mention the regents' names. The Roman prototypes adopted by the coins and the homage they pay to the imperial family are discussed. (*A. Spaer*)

**134** KINNS, PHILIP. The Amphictionic coinage reconsidered. *NC* Vol.



143 (1983) pp. 1-22 illus.

This article builds on the study by E.J.P. Raven (*NC Ser.* 6 Vol. 10 [1950] pp. 1-22) and utilizes subsequent research on the Delphic treasurers' accounts. The new catalogue comprises 26 staters (struck from 7 obverse and 12 reverse dies), 3 drachms (1 obverse, 2 reverses), and 2 hemidrachms (2 obverses and 2 reverses). The original number of stater obverses undoubtedly did not exceed nine. Detailed reconsideration of the epigraphical evidence indicates that the total value struck was between 125 and 175 talents, and probably 80% of that was coined as staters. Calculations of survival rate and die output entail the conclusion that, for this issue, the minimum average output of each stater obverse die was 23,333 coins. An appendix lists modern struck and cast forgeries of the staters and drachms. (Author)

135 KLONER, AMOS. Underground hiding complexes from the Bar Kokhba War in the Judean Shephalah. *BiblArch* Vol. 46 No. 4 (Dec. 1983) pp. 210-21 illus.

Finds in these secret chambers include issues of Alexander Jannaeus, Agrippa I, the procurator Felix, the First Jewish Revolt and Bar Kochba, as well as a Byzantine coin. This article also appears in *Cathedra* Vol. 3 (Jerusalem, Yad Yitzhak Ben-Zvi 1983) pp. 114-35. (A. Spaer)

136 KRAAY, COLIN M. An unattributed Flavian issue, A.D. 77-78. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 175-84 illus.

Some bronzes in the names of Vespasian, Titus, and Domitian are assigned to the mint of Commagene. However, they actually belong to Asia Minor, though a more specific attribution is not possible. (S. Scheers)

137 LACROIX, LÉON. Acragas ou Hélios sur les décadrachmes d'Agrigente. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 13-21 illus.

The decadrachms of Agrigentum bear a quadriga and the name Akragas. The figure driving should be interpreted not as Helios but as Akragas, the eponymous deity of town and river. (S. Scheers)

138 LACROIX, LEON. A propos du sphinx des monnaies de Chios. *JEListeFPL* No. 55 (May 1983) pp. 2-7.

The sphinx on Chian coins should be considered the protector of the city

and the guarantor of its prosperity.

(S. Scheers)

**139** LO PORTO, FELICE GINO. La documentazione archeologica in Puglia. *Magna Grecia bizantina e tradizione classica. Atti del decimosettimo Convegno di Studi sulla Magna Grecia* (Naples, Arte Tipografica 1978 publ. 1982) pp. 495-504 illus.

A hoard of silver staters and diobols from Tarentum, Thurium and Heracleia of the fourth century also contained gold from the age of Molosso and objects from jewellers' shops.

(A. Gabucci)

**140** MADSEN, EARDLEY. Some thoughts on money and trade in the ancient world. *SAN* Vol. 13 No. 3 (Fall 1982) pp. 52-54 illus.

**141** MAGEN, J. Qadum. *Hadashot Arch* Nos. 80-81 (Oct. 1982) pp. 19-23.

A city coin of Antiocheia from the end of the first century AD lay on the surface of this Samarian site.

(A. Spaer)

**142** MALTIEL-GERSTENFELD, J. *260 Years of Ancient Jewish Coins*. Tel Aviv, Kol Printing Service Ltd. 1982. 317 pp. illus.

Jewish history from John Hycanus I (128 BC) through the Bar Kochba War is briefly explored. The coins of the pre-Hasmonean and Hasmonean periods, of the Herodian dynasty, and of the many revolts staged by the Jews are extensively examined with detailed descriptions and explanations of the ancient Hebrew script. A tentative system of denomination is proposed.

**143** MARTIN, THOMAS R. The chronology of the fourth-century B.C. facing-head silver coinage of Larissa. *ANSMN* Vol. 28 (1983) pp. 1-34 illus.

On the basis of the published hoard evidence, a revised relative and absolute chronology is offered for the various series of facing-head issues of Larissa. The arrangement and the dates proposed differ substantially from those of F. Herrmann (*ZfN* Vol. 35 [1924-1925] pp. 1-69): series Q, one of Herrmann's later sequences and dated by him to 361 through 353, is now placed first among the coinage and is assigned to the first quarter of the fourth century through 320. The didrachms of Larissa are fixed to ca. 370.

(Author)

**144** MATEI, CRISTIAN. Monedă histriană cu capul lui Apollon de la

Năvodari [Istrian coin with Apollo's head at Năvodari]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) p. 461. French summary.

A bronze piece, having on the obverse Apollo's head and on the reverse a dolphin with an eagle above and the letter A below, was found in 1982.  
(C. Preda)

**145** MATHISEN, RALPH W. The administrative organization of the mint of Amphipolis in early Antigonid Macedonia (c. 280-270 B.C.) Pt. 1. *SAJN* Vol. 14 No. 1 (Spring 1983) pp. 10-12 illus; Pt. 2. Vol. 14 No. 2 (Summer 1983) pp. 24-27 illus; Pt. 3. Vol. 14 No. 3 (Fall 1983) pp. 44-46 illus.

Die studies of issues posthumous to Alexander include an analysis of both primary and secondary control markings.  
(V. Kozik)

**146** MATHISEN, RALPH W. Variant coins prove interesting subject. *CW* "Celebration" (7 Sept. 1983) pp. 112-14 illus.

The author investigates the circumstances surrounding the production of certain non-standard issues of Antigonus Gonatas' Pan-Head tetradrachms: those with Athena right on the reverse; those reverses with a Ψ or trident; and a unique specimen with the symbol of the Macedonian helmet on the reverse. These were undoubtedly ceremonial issues struck at Pella concurrently with the very large issue of Pan Heads from Amphipolis. Apparently, two die-cutters worked on them.  
(Author)

**147** MESHORER, Y. Two coins from the Rosenberger Collection. *The Israel Museum Journal* Vol. 2 (Spring 1983) pp. 20-21 illus.

A description of two large Tyrian bronzes, one each of Valerian and of Gallienus, is offered. The reverses depict scenes connected with the foundation and mythology of the Phoenician city.  
(A. Spaer)

**148** MIGNOT, PH. Statère nervien des environs de Romerée (Doischeprov. Namur). *RBN* Vol. 128 (1982) pp. 223-24 illus.

**149** MIHĂILESCU-BÎRLIBA, VIRGIL. Cîteva monede antice inedite din Moldova [Some unpublished ancient coins in Moldavia]. *StudAntArch* Vol. 1 (1983) pp. 182-83 illus. French summary.

An octobol from Histiaea, a Macedonian tetradrachm of Alexander the Great and a Dacian one of Huși-Vovriești type, as well as a solidus of Valen-

tinian III are published.

(Author)

**150** MITREA, BUCUR. Monede false grecești descoperite în Dacia. Tezaurul de la Troianu [False Greek coins discovered in Dacia. The hoard from Troianu]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 31-59 illus. French summary.

The lot, unearthed in 1943 south of Romania, contains 417 silvered bronze imitations of the drachms of Dyrrhachium and Apollonia. Six patterns were used on the obverses with the names of the magistrates Meniskos, Xenon, Ktetos, Philon, Eunous and Maarkos, but only two appear on the reverses with the barbarian names Philotas and Autoboulos. The hoard dates to 120 through 100 BC.

(Author)

**151** MITREA, BUCUR. La monnaie de la ville d'Histria chez les géto-daces est-carpatiques. *NumAntClas* Vol. 12 (1983) pp. 119-33 illus.

The coinage of Istria, a Milesian colony of the seventh century BC, and its exchange with the Geto-Dacian tribes are analyzed with the help of archaeological sources.

(A. Gabucci)

**152** MITREA, BUCUR. Roata, simbol solar pe monedele histriene [The wheel as a solar symbol on the coins of Istrus]. *Pontica* Vol. 15 (1982 publ. Dec. 1983) pp. 89-97 illus. French summary.

The wheel on the obverse of Istrus' bronzes from the fifth and fourth centuries BC has been interpreted as a type, but in fact it is a solar symbol, well known to the Thraco-Dacians for whom the coins were intended.

(Author)

**153** MITREA, BUCUR. Le trésor de statères d'or de Codlea. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 65-74 illus.

In 1899, a small hoard containing six gold staters of Alexander was discovered in Transylvania: three from Amphipolis or Pella and one each from the mints of Sidon, Lampsacus and Salamine. The latest date of issue was 322.

(S. Scheers)

**154** MØRKHOLM, OTTO. The Attic standard in the Levant during the Hellenistic period. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited

by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 139-49.

Several problems regarding the frequency tables are discussed. Four lists of weights divided into ten chronological sections show the slight lowering of the Attic standard between 332 and 69 BC. (S. Scheers)

**155 MØRKHOLM, OTTO.** The autonomous tetradrachms of Laodicea ad Mare. *ANSMN* Vol. 28 (1983) pp. 89-107 illus.

The 145 known specimens, produced from 78/7 through 17/6 BC, are divided into three groups and the exceptionally long lives of several of the obverse dies noted. The place of this series within the production of autonomous tetradrachms during the second and first centuries in the former Seleucid kingdom is discussed.

**156 MØRKHOLM, OTTO.** A posthumous issue of Antiochus IV of Syria. *NC* Vol. 143 (1983) pp. 57-63 illus.

A Seleucid bronze coin (*SNG Fitzwilliam* no. 5681), dated 151/0 BC, has been the subject of controversy since 1719. Its various attributions are most frequently to Antiochus VII. The recent appearance of a couple of parallel undated pieces indicates that the issues were struck by Alexander Balas at Apamea in Syria with the portrait and name of his alleged father, Antiochus IV. (Author)

**157 NASTER, PAUL.** Arabia adquisita sur les monnaies de Trajan. *NumAntClas* Vol. 12 (1983) pp. 159-69 illus.

A description and interpretation of the figure of Arabia and her symbols on issues of Trajan is followed by a philological discussion on the meaning of *adquisita*. A comparison is made with the Arabia on the coins of Hadrian and on those showing Trajan. The latter bear a Greek legend and are now thought to have been struck at Bostra. (Author)

**158 NASTER, PAUL.** Hoofdkenmerken van de munten van Tyrus in de V<sup>e</sup> en IV<sup>e</sup> eeuwen v. C. [Main characteristics of the coins of Tyre during the fifth and fourth centuries BC]. *Studia Phoenicia (Orientalia Lovaniensia Analecta* No. 15. Louvain 1983) pp. 91-95.

The following aspects are emphasized: the marks of value; the presence of the murex shell; the strong stylistic influence from Egypt; the Melqart-type after 400; the vast area over which Tyrian coins circulated, and the two

standards, that of Athens superceding the Phoenician. (Author)

**159** NAVEH, J. Some recently forged inscriptions. *BASOR* No. 247 (Summer 1982) pp. 53-58 illus.

A stone bearing an allegedly Samaritan-Christian inscription is demonstrated to be a forgery. It was produced by using the lettering of the legend and the chalice which appear on a shekel of the First Jewish Revolt. (A. Spaer)

**160** NEGEV, A. [Numismatics and Nabatean chronology.] *Eretz Israel* Vol. 17 (1983, A.J. Brawer memorial issue) pp. 263-71. Hebrew text. English summary pp. 11-12.

The serious fluctuations in the silver content of Nabatean coinage are correlated with known cases of military expenditures, public works with their consequent inflation, and similar events during the first century AD. (A. Spaer)

**161** NICOLET-PIERRE, HÉLÈNE. De l'ancien au nouveau style athénien: une continuité? *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 105-14 illus.

The Athenian tetradrachms in a style transitional between classical and the newer coins, with symbols and monograms, can be classified in at least ten emissions. They should be dated between ca. 190 and ca. 170 BC. (S. Scheers)

**162** NORDBØ, JAN H. Den greske samlingen i Universitetets Myntkabinett [The Greek collection in the Coin Cabinet of the University of Oslo]. *NNUM* No. 8 (Dec. 1983) pp. 158-60 illus.

**163** OECONOMIDES, MANDO CARAMESSINI. Contribution à l'étude du monnayage d'Alexandre le Grand. A propos d'un trésor inédit du Musée numismatique d'Athènes. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 89-98 illus.

A hoard equalling four minae was found at Karditsa, Thessaly, in 1973.

There are 86 coins of Alexander, only one of Philip III, and three of Seleucus I. The probable burial date is the first quarter of the third century BC.  
(S. Scheers)

**164** OECONOMIDES, MANDO CARAMESSINI. *Nomismatiko Mousseio* [The Numismatic Museum]. *ADelt* Vol. 31 (1976 publ. 1984) pp. 4-6 illus.

Among the accessions of the Athenian museum for 1976 were 703 Greek silver coins from the "Sitochoro hoard," originally part of a larger group numbering more than 2500, which was found in Thessaly; 231 bronzes of Macedonia; and 8 solidi of Justinian II and Tiberius.  
(Author)

**165** PELLICER I BRU, J. *Metrologia de les encunyacions d'Ebusus*. *Gac-Num* No. 69 (June 1983) pp. 37-39.

The drachm is presented as a third of the Hispanic-Carthaginian shekel, and the relation between silver and bronze is explored.  
(L. Villaronga)

**166** PICARD, OLIVIER. *Les Romains et les émissions aux types d'Alexander*. *AIIN* Vol. 29 (1982 publ. 1983) pp. 245-50.

The mutation of Greek coinage during colonization by the Romans and the victors' new legislation is discussed.  
(A. Gabucci)

**167** PREDA, CONSTANTIN and DICU, I. PAUL. *Monede geto-dacice descoperite pe teritoriul județului Argeș* [Geto-Dacian coins discovered in the territory of Argeș county]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 89-100 illus. French summary.

Twenty-seven find spots for hoards or isolated coins of the Geto-Dacian type are mentioned. Topographical corrections and additional details for older discoveries are also added.  
(C. Preda)

**168** PRICE, MARTIN J. The "Porus" coinage of Alexander the Great: a symbol of concord and community. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 75-88 illus.

The silver decadrachm of Alexander known as the "Porus" medallion can now be studied with reference to a hoard found in Iraq in 1973. According

to the medal's weight, it could be more correctly termed a five-shekel piece. Seven such decadrachms have been previously published. Additionally, the tetradrachms, or, more precisely, the two-shekels coins, of the hoard with archer/elephant types number seven; eight others have been published since the discovery. This coinage seems to emphasize the strength of the Indian forces within the Macedonian army in the East. (S. Scheers)

**169** PRICE, MARTIN J. Thoughts on the beginnings of coinage. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 1-10 illus.

The chronology of the coinage of Croesus of Lydia is discussed.

**170** RAPPAPORT, U. Numismatics. *The Cambridge History of Judaism Vol. 1. Introduction. The Persian Period*. Edited by W.D. Davies and L. Finkelstein. (Cambridge, Cambridge University Press 1984) pp. 25-59, 405-411 illus.

A survey of Jewish and Palestinian issues from the Persian period to Arab-Byzantine coinage accents Jewish numismatics. (A. Spaer)

**171** REMY, B. L'apport de la numismatique aux fastes de la province de Cappadoce Galatie. *BSFN* Vol. 37 No. 5 (May 1982) pp. 173-75.

Six of ten known governors appear on coins bearing both an imperial title and a local date. Thus, the presence of the other four rulers is attested by their coinage alone. (M. Bompaire)

**172** RICHARD, J.-C. Les découvertes de monnaies arvernes dans le Midi méditerranéen. *Le Deuxième Age du Fer en Auvergne et en Forez et ses relations avec les régions voisines* (Sheffield-Saint-Etienne, J. Collis and A. Duval 1983) pp. 288-95.

**173** RICHARD, J.-C. Le monnayage chez les Celtes du Midi de la Gaule. *L'art celtique en Gaule, 1983-1984, Marseille-Paris-Bordeaux-Dijon [Catalogue]* (Paris, Musées de France du Ministère de la Culture 1983) p. 157.

**174** RICHARD, J.-C. Le trésor de monnaies de Marseille et de monnaies à la croix de Sainte-Cécile (Arles, Bouches-du-Rhône) et les découvertes antiques en Camargue. *Les zones palustres et le littoral méditerranéen de Marseille au*



*Pyrénées (Actes du 55ème Congrès de la Fédération Historique du Languedoc méditerranéen et du Roussillon et du 30ème Congrès de la Fédération Historique de Provence, Saint-Gilles 15-16 mai 1982. Montpellier 1983) pp. 33-49.*

**175** RIPOLLES, P.P. Una moneda de Kese con leyenda griega. *Saguntum* Vol. 17 (1982) pp. 85-90 illus.

A coin with the Iberian legend **KESE** of the emission with the epigraphic symbol **KU** also presents the Greek legend **ANTINOOS OKTILIO** on the obverse.  
(*L. Villaronga*)

**176** RYNEARSON, PAUL. Partitioned coins: hoard evidence for fractional denominations. *SAN* Vol. 14 No. 4 (Winter 1983-1984) pp. 71-73 illus.

The "Asyut" hoard of Greek archaic silver coins, unearthed by Egyptian workers in 1969, contained coins struck before 475 BC from more than seventy mints in Macedonia, Thrace, Athens, and Aegina. A surprising number had been tested by piercing the coin with a chisel to examine the purity of the metal; others were cut into two or three pieces, perhaps to circulate as portions of a given denomination.  
(*V. Kozik*)

**177** SARTAL, A. Khirbet el-Hammam-Narbata. *Hadashot Arch* No. 82 (Spring 1983) pp. 21-22.

Nearly 70 coins were found at this Samaritan site, including Ptolemaic, Seleucid, Hasmonaeon, and Herodian issues and ending with those of Procurator Antonius Felix.  
(*A. Spaer*)

**178** SAVILLE, ALAN. Iron Age coin from Ebrington. *Glevensis* (Cheltenham, Gloucester and District Archaeological Research Review) No. 16 (1982) p. 16.

The finding of a Dobunnic gold stater near Chipping Campden is recorded.  
(*E. Marles*)

**179** SCHEERS, SIMONE. Une drachme BN 4549-4550 trouvée à Carqueiranne (Fr. Var): quelques réflexions sur la datation des drachmes du trésor de Bridiers. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 331-40 illus.

The constituents from the hoard of Bridiers imitate several Greek prototypes: drachms of Marseille and Emporion, Iberic denarii, and staters of

Macedonia's Philip II. These place the coining of the Bridiers group in the first half of the second century BC. (Author)

**180** SCHEERS, SIMONE. Les monnaies d'or des Auleri Eburovices. *ActaArchLov* Vol. 19 (1980) pp. 1-48 illus.

This detailed study concerns the totality of gold coins minted in the territory of the Auleri Eburovices, a Gallic tribe placed in the French department of Eure and dated to the end of the second and the first half of the first century BC. (Author)

**181** SCHÖNERT-GEISS, EDITH. Maroneisches "bestehungsgeld"? *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 19-22 illus.

A bronze coin, published in 1908 and considered an imitation of Abdera, was issued by Maroneia during the fourth century after Abdera's circulation had been thwarted by the siege of the Triballi in 376-375. The purpose and date of minting are discussed. (V. Mihăilescu-Bîrliba)

**182** SELLWOOD, LYNN. The Mount Batten Celtic coins. *Oxford Journal of Archaeology* Vol. 2 No. 2 (July 1983) pp. 199-211 illus.

The site of Mount Batten, Devon, has yielded rich Iron Age artifacts over the past 150 years; this study concerns the Celtic coins. The records concerning the finds are reviewed in an effort to establish their precise nature and number. The issues are intrinsically important with regard to absolute and relative chronology, and the significance of the collection is indicated by comparison with similar material. (Author)

**183** SHORE, FRED B. A symbol on a Parthian drachm of Phraataces. *SAN* Vol. 14 No. 3 (Fall 1983) pp. 50, 58 illus.

For their drachms, the Kushan conquerors adopted a version of the fire altar, or anchor, similar to emblems used by the Parthian kings. (V. Kozik)

**184** SIREIX, M.; NOLDIN, J.-P.; COLBERT DE BEAULIEU, J.-B. and RICHARD, J.-C. Les monnaies de Mouliets-et-Villemartin (Gironde) (1954-1982). *Gallia* Vol. 41 (1983) pp. 25-57.

Coins from the third century before to the second century after Christ, discovered on the site of Lacoste and numbering 233, are catalogued. Their

circulation in Aquitaine is surveyed.

(Authors)

**185 SKOWRONEK, STEFAN.** *Mennictwo aleksandryjskie w okresie Cesarstwa Rzymskiego* [Alexandrian mintage in the Roman Imperial period]. Wrocław-Warsaw-Krakow-Gdansk-Lodz, Ossolineum 1982. 37 pp.

The monetary system of Roman Egypt, as well as the history of Alexandrian mintage and its typology, are presented. (A. Mikołajczyk)

**186 SMARANDA, AURICA.** Cîteva monede antice descoperite în Dobrogea și Oltenia [Some ancient coins discovered in Dobruja and Oltenia]. *BSNR Vols. 75-76 Nos. 129-130* (1981-1982 publ. Apr. 1984) pp. 457-459 illus. French summary.

Five coins are described: a drachm of the type of Alexander the Great, an autonomous bronze issued by Tomis, and a nummis of Licinius, all found in Constanța county; two bronze coins from Probus and Constantine I, discovered at Balta Verde, Mehedinți county. (C. Preda)

**187 SPORTY, L.D.** Identifying the curving line on the Bar Kokhba temple coin. *BiblArch Vol. 46 No. 2* (Spring 1983) pp. 121-23 illus.

The wavy line appearing above the temple facade on certain tetradrachms of Bar Kochba is interpreted as a depiction of the golden vine which, according to Josephus, adorned the synagogue's entrance.

**188 STAZIO, ATTILIO.** Moneta e scambi. *Megale Hellas* (Milan, Libri Scheiwiller 1983) pp. 105-69 illus.

The story of the coins and commerce of the cities of Magna Graecia from the eighth century to the fourth BC is narrated. (A. Gabucci)

**189 STEPHANOVA, ANASTASIA.** Novi nablûdeniîa za predstavîaneto na statuîata na Apoloi ot kalamis vûrkhu monetite na Apoloniîa Pontika [New observations concerning the representation of the statue of Apollo of Kalamis on the coins of Apollonia Pontica]. *Numismatika Vol. 15 No. 4* (1981) pp. 3-8. French summary.

A new interpretation of the characteristics, iconography and style of Kalamis' sculpture of Apollo, portrayed on the silver and bronze coins of Apollonia Pontica in the fourth to second centuries is proposed. Those pieces

struck by Septimius Severus with Apollo in a temple on the reverse suggest a late copy of the statue. (I. Youroukova)

**190** *Sylloge Nummorum Graecorum. Collection Jean et Marie Delepierre. France. Bibliothèque Nationale. Cabinet des Médailles.* Edited by Hélène Nicolet, Jean Delepierre, Marie Delepierre, and Georges Le Rider. Paris, Bibliothèque Nationale 1983. [n.p.] illus.

The volume contains 3,130 coins, representing some 290 mints from all periods and regions of the Greek world, including that of Roman Egypt. The collection is second only to that of the Duc de Luynes in the Paris Cabinet. (N. Waggoner)

**191** THIRION, DOMINIQUE. Nouvelles lumières sur le revers du bronze BN 8526. *Amphora* No. 32 (June 1983) pp. 31-32 illus.

The Celtic reverse with four animal protomes is compared with an antique beltclasp. (P. Naster)

**192** THOMPSON, MARGARET. Posthumous Philip II staters of Asia Minor. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua.* Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 57-63 illus.

Gold staters of Philip II were still struck between 323 and 317 in the mints of Miletus, Magnesia, Colophon, Teos, Sardes, Abydus, and Lampsacus. Either die transfers are frequent or one mint used its facilities to strike coinage for the other cities. (S. Scheers)

**193** TROXELL, HYL A. Arsinoe's non-era. *ANSMN* Vol. 28 (1983) pp. 35-70 illus.

The obverse letters on the portrait coinage of Arsinoe II of Egypt are shown to be merely issue marks, not years of an "Era of Arsinoe" as suggested by Svoronos. A comparison with the queen's rare Phoenician and Palestinian octadrachms, firmly dated by regnal years, provides a new chronology for the main series. A number of consequences for other early Ptolemaic coinages are noted.

**194** VAN ARSDELL, ROBERT D. Dvmnoc Tigir Seno—a new reading of a Coritanian silver unit. *NCirc* Vol. 91 No. 5 (June 1983) p. 154 illus.

An additional letter "C" appears on the fourth known silver unit of Dvmnoc Tigir Seno, furnishing a new reading for this Celtic British legend. (Author)

**195 VAN ARSDELL, ROBERT D.** The missing coins from the collection of Sir John Evans. *NCirc* Vol. 92 No. 2 (March 1984) p. 44 illus.

A parcel of Celtic coins from the Clacton Hoard of 1898 is traced through the Evans collection to the British Museum and thence to private individuals. The present whereabouts of the pieces are given, and the Type I staters and quarter staters are described to aid attribution. (Author)

**196 VAN ARSDELL, ROBERT D.** A note on the earliest types of British potin coins. *NCirc* Vol. 91 No. 1 (Feb. 1983) p. 8 illus.

An early variety of cast potin coin depicts a less-stylized head and bull than is found on Mack 22a. The minting techniques used in the manufacture of these Celtic specimens are discussed. (Author)

**197 VAN ARSDELL, ROBERT D.** The origin of the British L stater and the "Problem of the Catuvellauni." *NCirc* Vol. 92 No. 1 (Feb. 1984) p. 9 illus.

The author describes the derivation of the British L stater from the Gallo-Belgic F stater and declares the Republican denarius to be the source of the Romanizing influence on the reverse of this Celtic type. The British L series, previously assigned to the Catuvellauni tribe, is now thought to be the work of the Trinovantes. The question is posed whether Cunobelinus should also be considered a Trinovantian nobleman, rather than a Catuvellaunian one, based on the work of Warwick Rodwell, as supported by the findings in the article. (Author)

**198 VERTAN, ANTOANETA.** Un stater din Chalcedon descoperit în Dobrogea [A stater of Chalcedon discovered in Dobruja]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 29-30 illus. French summary.

A stater which copies Lysimachus' type was produced at the workshop of Chalcedon in 205 BC. It was found in 1981. (C. Preda)

**199 VILLARONGA, LEANDRE.** Cuestiones que plantea una moneda de plata de Gadir. *GacNum* No. 69 (June 1983) pp. 41-43 illus.

A silver coin with the types of the drachm of 3.17 grs., which circulated jointly with the drachm of Arse, as well as of the head of Pallas and of the shekels of reduced weight, is studied. (Author)

**200 VILLARONGA, LEANDRE.** Hallazgo en Utrera (Sevilla) de un

tesorillo de monedas de electron cartaginesas. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 129-37 illus.

A small hoard of eight electrum Carthaginian coins belongs to group XV of Jenkins and Lewis. Three other pieces, probably struck in a military mint in Spain, are also considered. (S. Scheers)

**201** VILLARONGA, L. Monedas de los judios halladas en Andalucia. *Gac-Num* No. 68 (March 1983) pp. 25-26 illus.

These coins testify to the existence of a community of Jews in Andalucia at the start of the first century AD. (Author)

**202** VILLARONGA, L. *Les monedes ibèriques de Tàrraco*. [Barcelona], Ajuntament de Tarragona 1983. 256 pp. illus.

A study of 2,355 Iberian coins of Tarraco with the legend **KESE** segregates them in 38 emissions and 91 types. The new method of statistics joins the classical ones, permitting a novel conclusion. (Author)

**203** VILLARONGA, L. and RICHARD, J.-C. Une division inédite de la monnaie à légende ibérique KURUKURU-ATIN. *BSFN* Vol. 38 (1983) pp. 414-15.

After publication in 1974 of a specimen bearing a rare Iberian legend, the authors present a piece whose origin and purpose is unknown. It is preserved in the Musée de Carcassonne. (J.-C. Richard)

**204** VISONÀ, PAOLO. Study focuses on Gillman collection. *CW* "Celebration" (7 Sept. 1983) p. 115 illus.

Six drachms as well as a barbarous imitation of Dyrrhachium, one drachm of Apollonia, and two sesterces of *Provincia Dacia* and *Viminacium* respectively, found at different sites in Palestine in the late 1800s, are described. (Author)

**205** WEDER, MARKUS. Seltene Münzen der Sammlung Dattari—Neuerwerbungen des Britischen Museums. *NZ* Vol. 96 (1982) pp. 53-71 illus.

A selection of coins which appeared at auction after the death of Dattari

and which were sold to the British Museum in 1978 are presented. The author not only publishes the catalogue of these pieces but also deals at length with the technical and artistic problems prevalent in the mint of Alexandria.

(G. Dembski)

**206** WELLS, H. BARTLETT. Another gold-plated Alexander stater. *SAV* Vol. 12 No. 2 (Summer 1981) p. 29; More gold-plated Alexander staters. *SAV* Vol. 12 No. 3 (Fall 1981) pp. 54-55 illus.

Three staters, all of which have a core of copper, are described. (V. Kozik)

**207** WELLS, H. BARTLETT. Connection and continuity in Mithradatic Pontus coins. *SAV* Vol. 13 No. 2 (Summer 1982) pp. 35-37 illus; A Pontic reappraisal. *SAV* Vol. 13 No. 4 (Winter 1982-1983) p. 78 illus.

Anonymous Pontic copper is studied. (V. Kozik)

**208** WELLS, H. BARTLETT. A western archaeologist's article on the arrowhead-money. *SAV* Vol. 13 No. 3 (Fall 1982) pp. 57-58.

Small bronze castings, roughly the shape of arrowheads, are believed to have been used as money by Greek settlements in the western and north-western Black Sea coasts from 525 to 475 BC. (V. Kozik)

**209** WIPSZYCKA, EWA. Powstanie pieniądza w starożytnych Grecji [The origin of coinage in ancient Greece]. *Mówią Wieki* Vol. 36 No. 11 (Nov. 1983) pp. 8-13 illus.

**210** YOGEV, O. [Tel Nagariyya.] *Hadashot Arch* No. 83 (Autumn 1983) pp. 9-11. Hebrew text.

Phoenician coins from Tyre and Ptolemaic issues helped to date buildings excavated at this coastal site in western Galilee. (A. Spaer)

**211** YOUROUKOVA, JORDANKA. La présence de monnaies de bronze des premiers Séleucides en Thrace. Leur importance historique. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 115-27 illus.

The discovery of Seleucid bronze coins on several Thracian sites and the

presence of countermarks on some, such as those of Antiochus II stamped a second time in the mint of Cabyle with Artemis Phosphoros, are valuable for studying the policy of the Seleucids in Thrace during the third century BC.  
(S. Scheers)

*For additional references to Greek numismatics, see the following abstracts:*

General, Nos. 9, 24, 36, 40, 43, 53  
 Technology and Methodology, Nos. 67, 75, 77, 81, 88  
 Roman, Nos. 212, 264, 269, 282, 309, 319, 330, 336, 411  
 Byzantine, No. 467  
 Western and Central Europe, Nos. 697, 789  
 Eastern Europe and the Balkans, No. 811  
 Primitive Money, No. 1030

## ROMAN

**212** ALON, D. Nahal Yatir. *Hadashot Arch* No. 82 (Spring 1983) pp. 64-66.

This location yielded numerous issues including city coins of Hadrian and some of Bar Kochba dated Years 2 and 3.  
(A. Spaer)

**213** ALRAM, MICHAEL; DENK, ROSWITHA; SZAIVERT, WOLFGANG and DICK, FRANZISKA. *Die Münzsammlungen der Benediktinerstifte Kremsmünster und St. Paul im Lavanttal. (Thesaurus Nummorum Romanorum et Byzantinorum Vol. 4)* Vienna, Österreichischen Akademie der Wissenschaften 1983. 208 pp. illus.

The collection of the chapel in Upper Austria contains 1747 Roman and Byzantine coins, amongst which are some unique or distinct pieces. Such specimens, with definitely assigned find spots, appear only on rare occasions. The same can be said for the considerably larger collection of St. Paul in Corinthia, consisting of 4,266 members.  
(G. Dembski)

**214** ALVEY, R.C. A Roman coin forgery from Nottinghamshire. *TransThorotonSocNotts* Vol. 86 (1982) p. 111.

A contemporary forgery of a gold solidus of Valens consisted of a bronze piece overlaid with a thin plating of gold.  
(E. Marles)

**215** AMANDRY, M. Grand bronze de Caracalla frappé à Pergame. *BSFN*



Vol. 37 No. 8 (Oct. 1982) pp. 221-22.

216 ANDREAU, JEAN. Brèves remarques sur les banques et le crédit au I<sup>er</sup> s.av. J.-C. *AJIN* Vol. 29 (1982 publ. 1983) pp. 99-123.

Three groups of people associated with banking are distinguished: *coactores argentarii*, governmental agents and aristocrats. Their functions and activities are analyzed. (A. Gabucci)

217 ARANEGUI GASCO, C. Hallazgos monetarios en el Grau Vell. *Arse* Vol. 17 (1982) pp. 285-99.

Excavations in the years 1974 and 1976 yielded 130 coins, only two of which are not Roman Imperial. (L. Villaronga)

218 ARROYO ILERA, R. Volumen y repercusión de la inflación monetaria romana del 261-269 d.C. en la Tarraconense Costera Meridional. *Saguntum* Vol. 17 (1982) pp. 131-45.

The author studies 337 coins minted in Rome and circulated in Valencia, the evolution of weights, and the dispersion of the mints due to the inflation of the 260s. (L. Villaronga)

219 AUDRA, A. Le trésor de Seyssel (Haute Savoie). *BSFN* Vol. 37 No. 7 (July-Sept. 1982) pp. 217-18.

The composition of a hoard containing 151 sestertii, 16 dupondii and 21 asses of the emperors from Domitian to Marcus Aurelius, is described. The lot was excavated in 1980. (M. Bompaire)

220 BAKER, RICHARD. An unlisted blundered legend of Domitian. *SAJN* Vol. 14 No. 4 (Winter 1983-1984) p. 73 illus.

Struck in 80 under Titus while Domitian was Caesar, this coin is unusual in that the emperor's personal name is misspelled. (V. Kozik)

221 BAKOS, MIKLÓS. A vimináciumi koloniális pénzverés néhány kérdése [Some questions about the colonial coinage of Viminacium]. *Magyar NumTárÉv* 1977 (publ. 1982) pp. 43-45. German summary.

Colonial bronzes are examined. Coins which bear XV on them were, according to the author, struck in Viminacium. (I. Gedai)

**222** BASTIEN, PIERRE. Couronne radiée et buste monétaire impérial. Problèmes d'interprétation. *Studia Paulo Naster Oblata. 1. Numismatica Anti-qua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 263-72 illus.

The radiate crown, a sign of deification on the posthumous coins of Augustus, was adopted by the emperors from Nero to Constantine. After Caracalla, the symbol had a metrological meaning, but its significance as an emblem of the sun is unclear. (S. Scheers)

**223** BASTIEN, PIERRE. Décence, Poemenius. Problèmes de chronologie. *NumAntClas* Vol. 12 (1983) pp. 177-89 illus.

The date on which Decentius was proclaimed Caesar and that of the revolt of Poemenius are determined on the basis of numismatic evidence. (A. Gabucci)

**224** BASTIEN, PIERRE. The horse's head and imperial bust on Roman coins. *SAV* Vol. 14 No. 1 (Spring 1983) pp. 4-8 illus.

The appearance of a horse's head near the imperial bust dates from the reign of Claudius II Gothicus. (V. Kozik)

**225** BASTIEN, PIERRE. Y a-t-il eu un monnayage d'or au nom de Maxime à Constantinople? *CENB* Vol. 20 No. 3 (July-Sept. 1983) pp. 51-55 illus.

Apparently, solidi were struck in Constantinople in 384 with the name of the western emperor Magnus Maximus. (P. Naster)

**226** BELLONI, GIAN GUIDO. La bellezza divinizzante nei Panegirici e nei ritratti monetali di Costantino. *Religione e Politica. Contributi dell'Istituto di Storia Antica* Vol. 7 (Milan, Università Cattolica del Sacro Cuore 1981) pp. 213-22 illus.

The growth of the conviction that the imperial portrait on coinage must be beautiful is examined. (A. Gabucci)

**227** BELTRAN MARTINEZ, A. Nota sobre algunas monedas de Bilbilis. *GacNum* No. 68 (March 1983) pp. 29-32.

**228** BERGMAN, WALTER. The troublesome years in the history of Imperial Rome. *NI* Vol. 17 No. 6 (June 1983) pp. 193-96 illus.

During the years 68 and 69 AD, six different men issued coins. (S. Beaney)

**229** BERNAREGGI, ERNESTO. Dacia Felix Augusta Provincia. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 115-20 illus.

The various phases of Dacia between 106 and 275 are profiled.  
(V. Mihăilescu-Bîrliba)

**230** BERNAREGGI, ERNESTO. Rex Parthus. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 187-92 illus.

An aureus and a sestertius of Trajan, struck in AD 114 or 115 (*RIC* III 263a, 310-312, 669) show on their reverses a complex scene that has been interpreted as the meeting of Trajan with Parthamasiri, king of Armenia, at Elegeia. However, this seems impossible. (S. Scheers)

**231** BESLY, EDWARD. The third-century hoard from Aldbourne. *WiltshireArchMag* Vol. 77 (1982) pp. 61-67 illus.

In Wiltshire, 4,780 antoniniani have been found. (E. Marles)

**232** BESLY, EDWARD and BLAND, ROGER. *The Cunetio Treasure*. London, British Museum 1983. 192 pp. illus.

The largest hoard of Roman coins ever found in Britain is definitively catalogued. Containing 54,951 objects, the treasure was discovered in 1978 near Marlborough, Wiltshire, and has been acquired by the British Museum. Its archaeological background is discussed and compared with other finds from the period of AD 250 to 275. About half the pieces are from the independent empire established in Gaul by Postumus in 260. The illustrations of over one thousand of the specimens show all the representative types. (Authors)

**233** BIRÓ-SEY, KATALIN. Antik pénzek egykoru hamisítványai a Magyar Nemzeti Múzeum Éremtárának gyűjteményében [Contemporary coin imitations from antiquity in the collection of the Hungarian National Museum]. *Magyar NumTársÉv* 1977 (publ. 1982) pp. 71-74. German summary.

Celtic and Roman imitations were uncovered in the Carpathian Basin.  
(*I. Gedai*)

**234** BIRÓ-SEY, KATALIN. Roman die from the civilian city of Aquincum. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 199-204 illus.

At the city of Aquincum (Budapest, Hungary), a reverse die, presumably used for a denarius of Septimius Severus or of Caracalla, has been found. It probably belonged to an official mint located in Pannonia. (*S. Scheers*)

**235** BIRÓ-SEY, KATALIN and LÁNYI, VERA. Fundmünzbericht 1978. *AArchAcadSciHung* Vol. 33 (1981) pp. 347-61.

The coins which surfaced during 1978 in Hungary are published.  
(*I. Gedai*)

**236** BOCKRIJCK, ALBERT VAN. Un commentaire sur des monnaies impériales romaines par Alexandre Wiltheim. *RBN* Vol. 128 (1982) pp. 211-19 illus.

In 1659 Alexander Wiltheim published a study on an ivory diptych of Anastasius, then in the cathedral of Liège in Belgium. This translation of Wiltheim's Chapter 5 offers remarks on the consular coinage of Theodosius II, Valentinian III and Leo I.  
(*P. Naster*)

**237** BOE, GUY DE. Munten—monnaies. [Pt. 1.] *Archéologie* No. 1 (1982) pp. 51-51; Pt. 2. No. 2 (1982) p. 125.

These short bibliographical notes mention finds at two spots. (*P. Naster*)

**238** BOMPAIRE, MARC and GENDRE, P. Quelques monnaies de Trèves au type **BEATA TRANQVILLITAS**. *BSFN* Vol. 37 No. 7 (July-Sept. 1982) pp. 208-210.

Coins of the second consulate of the Caesars Crispus and Constantine II are reviewed and an example of the latter's issue PTR from 321 is presented.  
(*M. Bompaire*)

**239** BOON, GEORGE C. An unpublished mint-mark for Julian at Con-

stantinople. *NCirc* Vol. 91 No. 7 (Sept. 1983) p. 225 illus.

**240** BORDENACHE BATTAGLIA, GABRIELLA. *Corredi funerari di età imperiale e barbarica nel Museo Nazionale Romano*. Rome, Quasar 1983. 165 pp. illus.

A silver quinarius of Vespasian, found at Ariccia, is mentioned on page 38; on pages 92 to 94 a second one of Hadrian, reused as a pendant and found in the necropolis of the Via Ostiense, is described. (A. Gabucci)

**241** BRAUER, GEORGE C., JR. The Genius figure on Roman coins. Pt. 1. *SAN* Vol. 13 No. 2 (Summer 1982) pp. 24-26 illus; Pt. 2. Vol. 13 No. 3 (Fall 1982) pp. 48-51, 54 illus; Pt. 3. Vol. 13 No. 4 (Winter 1982-1983) pp. 73-76 illus.

The figure of Genius on coinage from the Republic to the reign of the Flavians is studied. With Diocletian's numismatic reform, only one type of reverse for the follis, and only one type of Genius, the Populi Romani, existed. (V. Kozik)

**242** BRENOT, C. and MORRISSON, C. La circulation du bronze en Césarienne occidentale à la fin V<sup>e</sup> siècle: la trouvaille de Rabelais-Aïn Merane. *NumAntClas* Vol. 12 (1983) pp. 191-211 illus.

A deposit of 305 base coins, found in Algeria in 1930 is published. Buried ca. AD 480, it is remarkable for the high proportion of coins cast from molds taken of third-century radiates, *Fel Temp Reparatio* and other pre-384 official types. The fifth century is not as extensively represented. The proto-Vandalic types (cross, D or rosette within wreath) which end the group are dated to 455 through 475 from comparison with the patterns of other hoards. (Authors)

**243** BRIN, HOWARD B. The message of the coins. *SAN* Vol. 14 No. 2 (Summer 1983) pp. 36-38.

The "official" messages on the reverses of Flavian coinage is propounded. (V. Kozik)

**244** BURNETT, ANDREW. The currency of Italy from the Hannibalic War to the reign of Augustus. *AJIN* Vol. 29 (1982 publ. 1983) pp. 125-37.

The changes in the quality of the coinage circulating after the Second Punic War are investigated. (A. Gabucci)

**245** CALLU, JEAN-PIERRE. L'échéance de Juillet. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 161-67 illus.

A calendar for the year 354 represents the month of June as a naked figure with a purse of money and a broken pot containing coins. This is interpreted as a reminder of the date when the rent payment was due. (*C. Preda*)

**246** CALLU, J.P.; LORIOT, X. and RICHARD, J.-C. Deux *solidi* de Constant trouvés dans le Gers. *BSFN* Vol. 37 No. 8 (Oct. 1982) pp. 225-28.

The presence, exceptional in Gaul, of two Thessalonican *solidi* within a limited area is noted. The authors propose that this represents a dispersal of a portion of Thessalonica's gold coins. (*M. Bompaire*)

**247** CĂPITANU, VIOREL. Cercetări arheologice de suprafață pe teritoriul județului Bacău (II) [Surface archaeological researches in the territory of Bacău county (II)]. *Carpica* Vol. 14 (1982 publ. Feb. 1983) pp. 139-58. French summary.

Finds of Republican coins at Ocheni and Imperial ones at Filipeni, Medeleni, and Pîncești-Sascut are mentioned. (*V. Mihăilescu-Bîrliba*)

**248** CĂPITANU, VIOREL. Un nou lot de denari rimani imperiali din tezaurul de la Blăgești, județul Bacău [A new lot of Roman Imperial denarii from the hoard of Blăgești, Bacău county]. *Carpica* Vol. 14 (1982 publ. Feb. 1983) pp. 81-85 illus. French summary.

Another fourteen denarii are added to the 46 discovered in 1973. Two each were issued by Commodus and Geta, six by Septimius Severus, one by Julia Domna and three by Caracalla. (*B. Mitrea*)

**249** CAPLAN, CLIVE. Dating two ancient sculptured stones using contemporary coin motifs. *SAN* Vol. 13 No. 2 (Summer 1982) pp. 30-34 illus.

Two stones lacking inscriptions were successfully dated to the British expedition of Severus in 209 through 211 by comparing their pictorial content with coinage of the same theme and a secure regnal date. (*V. Kozik*)

**250** CARLOT, J.P.; GRICOURT, D. and LECLERQ, P. Une nouvelle série d'émission de doubles sesterces de Postume à titulature courte. *BSFN* Vol. 37 No. 7 (July-Sept. 1982) pp. 205-208.

These pieces bear the title **IMP C POSTVMVS P F AVG** on their **VICTORIA AVG** reverse. (M. Bompaire)

**251 CARRADICE, IAN.** *Coinage and Finances in the Reign of Domitian AD 81-96.* (*British Archaeological Reports*, International Series 178). Oxford 1983. 193 pp. illus.

A revised chronological arrangement of all Domitian's issues from the mint of Rome includes a discussion of output based on quantitative analyses of the surviving coinage. (Author)

**252 CARSON, R.A.G.** Coins. Excavations at Bradford Down. *ProcDorset-NaturHistArchSoc* Vol. 104 (1982) pp. 89-90.

Nine of the finds date to the third and fourth centuries AD while one is from the reign of Claudius. (E. Marles)

**253 CHAVES TRISTAN, F.** Monedas halladas en las excavaciones de Carteia. *Excavaciones Arqueológicas en España* (Ministerio de Cultura, Dirección General de Bellas Artes y Archivos, Subdirección General de Arqueología y Etnografía) No. 120 (1983) pp. 287-309.

This catalogue lists 195 coins, ranging from the invasion of Carthage until the fourth century AD. (L. Villaronga)

**254 CHINCHILLA SANCHEZ, J.** El tesorillo de denarios romano-republicano de Fuente de Cantos (Badajoz). *ActaNum* Vol. 12 (1982) pp. 97-125 illus.

A hoard preserved in the Museo Local de Banyoles contains nearly 380 denarii, the latest dating from 46 through 45 BC. A metrological study, comments on the circulation in the south peninsula as well as on its history, and statistics are also included. (L. Villaronga)

**255 CHIRILĂ, EUGEN and GRIGORESCU, MARIA FL.** Tezaurul monetar de la Iclăzel [The coin hoard from Iclăzel]. *AMusProl* Vol. 6 (1982) pp. 15-16 illus. English summary.

The deposit, discovered in 1978, probably consisted of more than 100 pieces and was hidden after 80 BC. Eighteen Republican denarii and two

tetradrachms of Thasos were recovered.

(C. Preda)

**256** CHIRILĂ, EUGEN and GUDEA, NICOLAE. Economie, populație și societate în Dacia intracarpatică în primul secol după abandonarea provinciei (275-380 e.n.) [Economy, population and society in intracarpathian Dacia during the first century after the withdrawal of the Romans (275-380 AD)]. *AMusProl* Vol. 6 (1982) pp. 123-54 illus. English and German summaries.

The discovery of 15 hoards as well as 72 isolated Imperial coins is mentioned.

(C. Preda)

**257** CHITESCU, MARIA and POENARU BORDEA, GH. Contribuții la istoria Diernei în lumina descoperirilor monetare [Contributions to the history of Dierna in the light of monetary discoveries]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 169-208. French summary.

Three hundred and twenty-six coins found individually in 1967 during the excavations at Dierna are published. They date from Augustus to 395 through 402. For the period from Augustus to 285, a sample of 110 coins found at Dierna in 1967 and before had been taken. The selection is studied from a statistical point of view and is integrated with the history of the Roman town as well as to that of Dacia as compared with Sarmizegetusa, Apulum, Porolissum, Potaissa, Romula, Sucidava, Orlea, Slăveni. The results are tabulated chronologically for emperors, metals, rates and coefficients, workshops, periods of issue and the progress of bronze coin penetration in Dierna from 294 to 402.

(V. Mihăilescu-Bîrliaba)

**258** CHRISTOL, M. Observation sur la date d'apparition des premières imitations. *BSFN* Vol. 37 No. 10 (Dec. 1982) pp. 249-50.

The hoard of Dreux is discussed.

(M. Bompaire)

**259** CLAUSSE, R. Saint-Mard (Lux.): deux caves romaines. *Archéologie* No. 2 (1982) pp. 84-85.

A coin of Claudius II Gothicus is mentioned.

(P. Naster)

**260** CLAY, CURTIS L. Die Münzprägung des Kaisers Nero in Rom und Lugdunum—Teil 1: Die Edelmetallprägung der Jahre 54 bis 64 n. Chr. *NZ* Vol. 96 (1982) pp. 7-52 illus.



The topics covered, apart from the chronology, the imperial titulature, and the obverse and reverse types of the aurei and denarii of Nero dated TRP TRPX, include the date of Achaëus's freedom at Corinth as proclaimed by Nero; the *tensa* types on the coins of Augustus, Divus Claudius, Divus Vespasian, and Diva Marciana; the **IMPER RECEPT** type of Claudius; and the types of Victory carrying or crowning an honorary shield on coins from Augustus to Carus. (Author)

261 COHEN, R. ['Ain Tamar.] *Hadashot Arch* No. 83 (Autumn 1983) p. 68. Hebrew text.

This site at the southern end of the Dead Sea yielded coins of Aretas IV, Hadrian, and Marcus Aurelius. (A. Spaer)

262 COHEN, R. [Ma'ale Şafir.] *Hadashot Arch* No. 83 (Autumn 1983) pp. 65-67. Hebrew text.

Numerous emissions, mainly of Constantine the Great, were recovered from this spot in the eastern Negev. (A. Spaer)

263 COHEN, R. [Meşad Ma'ale Maḥmal.] *Hadashot Arch* No. 83 (Autumn 1983) p. 65. Hebrew text.

Two issues of Gallienus were found in the central Negev. (A. Spaer)

264 COLLIN, G. and BOISBOUVIER, G. Offrandes monétaires en Maine et Loire: le *fanum* gallo-romain de Chênehutte. *BSFN* Vol. 37 No. 6 (June 1982) pp. 192-93.

The authors describe and interpret the presence of eight coins of the first and second centuries and of 46 pieces of the fourth century. (M. Bompaire)

265 CRAWFORD, MICHAEL H. Unofficial imitations and small change under the Roman Republic. *AJN* Vol. 29 (1982 publ. 1983) pp. 139-64, 242-43 illus.

In the first three quarters of the first century BC imitations were limited almost solely to the semisses and the quadrans. Included are 118 examples. (A. Gabucci)

266 CZERMÉNYI, VAJK and TÓTH, ENDRE. *Katafai római aranyérmék*

[Gold Roman coins of Katafa]. (Vas Megyei Muzeumok Katalogusai, 79) Szombathely [1982]. 10 pp. illus. German and Hungarian texts.

Eighteen aurei were recovered in Pannonia between Savaria and Salla. Fourteen belonged to the emperors from Nero to Trajan; two were from Antoninus Pius; Lucilla and Marcus are each assigned one. Also incorporated are a few unpublished variations as well as a coin of Trajan with a very rare countermark.  
(I. Gedai)

**267** *Daily Telegraph* 28 May 1983. Plough turns up hoard. *SCMB* No. 779 (July 1983) pp. 181-82.

The discovery of a hoard numbering more than 6,000 third-century AD coins three miles south of Colchester, Essex, is recounted. (E. Marles)

**268** DAVIES, JOHN A. The barbarous radiates from Richborough. *BNJ* Vol. 52 (1982) pp. 17-28 illus.

A detailed die-study of the radiates yielded a very low proportion of die- and close style links. This suggests that original output was on a massive scale and that coins circulated over a very wide area, a picture most different from that indicated by the hoards. Therefore, a mint at Richborough can only have operated on a small scale.  
(Author)

**269** DAVIES, JOHN A. A hoard of "radiate" coins from Allington. *Arch Cantiana* Vol. 98 (1982) pp. 137-44 illus.

This hoard, originally discovered in 1907, consists of 22 coins, five of which are official pieces from 268 through 276. The remainder are barbarous radiates, copies of issues from 260 to 274. A distinctive feature is that these imitate Gallic Empire types only.  
(E. Marles)

**270** DAVIS, PETER. An unpublished London follis of Maximianus Herculus. *NCirc* Vol. 91 No. 1 (Feb. 1983) pp. 8-9 illus.

**271** DECONINCK, J. Découverte de monnaies romaines au Mont-de-l'Enclus. *Archéologie* No. 1 (1982) p. 25.

Because of construction with a bulldozer, a group of some eighty bronzes, ranging from Trajan to Commodus, was scattered.  
(P. Naster)

**272** DELMAIRE, R. Monnaies d'or romaines isolées dans le Nord et le

Pas-de-Calais (inventaire provisoire) *BSFN* Vol. 37 No. 5 (May 1982) pp. 175-80.

The localities for and identities of 94 coins found over the years are established. (M. Bompaire)

**273** DELMAIRE, R. Quelques notes sur les imitations radiées dans le Nord de la France. *BSFN* Vol. 37 No. 10 (Dec. 1982) pp. 260-61.

Copies of official coinage prevailed at the end of the third century. (M. Bompaire)

**274** DELMAIRE, R. and FONTAINE, E. Note sur un moule en plomb trouvé près de Bapaume (Pas de Calais). *BSFN* Vol. 37 No. 3 (March 1982) pp. 158-59.

The cast carries the imprint of a sestertius of Antoninus. (M. Bompaire)

**275** DEMARY, CHRISTINA. Collecting the "barbarous radiates" of Roman Britain. [Pt. 1.] *SAN* Vol. 14 No. 2 (Summer 1983) pp. 33-35; Pt. 2. Vol. 14 No. 3 (Fall 1983) pp. 51-57 illus.

The third-century imitations predominant in ancient Britain and Gaul reflect both a severe inflation and the corresponding debasement of coinage as well as persistent barbarian challenges to Rome's frontiers. The specimens are organized by flan size, period, and style (or "barbarity"). (V. Kozik)

**276** DEMBSKI, GÜNTHER. Drei römische Fundmünzen aus Schützen am Gebirge. *MÖNG* Vol. 23 No. 4 (1983) pp. 53-54.

Three especially interesting finds are selected from among the numerous discoveries at this spot: a denarius of Vitellius with an unusual legend, a quinarius of Hadrian, and an unknown one of Antoninus Pius. (Author)

**277** DEMBSKI, GÜNTHER. Das Ende des römischen Geldumlaufes im Enns- und Lavanttal. *MMusLauriacum* Vol. 21 (1983) pp. 12-15.

Both hoards and a few individual finds are examined to illustrate the end of the circulation of Roman coinage in Lavanttal. (Author)

**278** DEMBSKI, GÜNTHER. Neue Antoniniane von Regalian und Dryantille. *MÖNG* Vol. 23 No. 1 (1983) pp. 5-7 illus.

Two coins of Regalianus and three of Dryantilla are published. (*Author*)

**279** DEMBSKI, GÜNTHER. XCVI/PR—Ein neuer Argenteus des Maximianus I. *NZ* Vol. 96 (1982) pp. 95-100 illus.

A recent find of argentei of Maximianus I prove, with their previously unknown reverse monogram, an unambiguous PR, that this series was also minted in Rome. This is also evidence that the unsigned argentei of the XCVI series was coined in Rome as well. (*Author*)

**280** DEPEYROT, GEORGES. Imitations et frappes monétaires au IV<sup>e</sup> siècle (330-358). *BSFN* Vol. 37 No. 10 (Dec. 1982) pp. 255-56.

A review of fourth-century coins from southern sites which have been published recently suggests that there were two distinct phases of imitations from 330 to 341 and from 354 to 357. These issues did not result from the interruption in striking between 341 and 347. (*M. Bompaire*)

**281** DEPEYROT, GEORGES. Problèmes arlésiens du IV<sup>e</sup> siècle (313-348). *SNR* Vol. 62 (1983) pp. 47-62 illus.

Problems regarding the workshop of Arelate, which opened in 313, concern the chronology of events, the interaction of the mints, the reduction of weight, and the changes in small details of type. (*H. Bloesch*)

**282** DIACONU, GHEORGHE. Despre datarea culturii Sîntana-Cerneahov [On the dating of the Sîntana-Cerneahov culture]. *SCIIVA* Vol. 34 No. 3 (July-Sept. 1983) pp. 235-42. German summary.

The graves of a Sîntana-Cerneahov necropolis yielded twenty Imperial coins from the second through fourth centuries. These are analyzed with pieces from the Free Dacian settlements and cemeteries in the southeastern areas of the Carpathian Mountains. (*C. Preda*)

**283** DOBBINS, J.J. Coins. *The Excavation of the Roman Villa at La Befa, Italy*. (*British Archaeological Reports*, International Series 162. Oxford 1983) pp. 126-30.

The 28 coins from the second to fourth centuries unearthed at this excavation are listed. (*E. Marles*)

**284** DOMINGO, S. Monedas de la Republica Romana. Las monedas

de Q. Pomponius Musa. *GacNum* No. 70 (Sept. 1983) pp. 9-12 illus.

**285** DONCIU, RAMIRO. Portretul în epoca neroniană oglindit de emisiunile monetare [The portrait of the Neronian epoch as it appears on monetary issues]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 109-14 illus. French summary.

The author distinguishes four stages in the development of Nero's portrait. The first one, is characterized by formalism and conventionalism; the second reveals his actual features; the third represents the climax of naturalist Neronian art with tendencies toward idealization; the fourth witnesses the abandonment of naturalism in favor of idealism for propagandistic purposes.  
(V. Mihăilescu-Bîrliba)

**286** DOYEN, JEAN-MARC. Un antoninien de Carausius découvert à Liberchies-Brunehaut (province du Hainaut). *CENB* Vol. 21 No. 1 (Jan.-March 1984) pp. 6-8.

**287** DOYEN, JEAN-MARC. Heppignies (Ht.): monnaie d'or du VIème s. *Archéologie* No. 1 (1983) p. 31.

An imitation of a late Roman solidus has been recovered from a sandpit in Belgium.  
(P. Naster)

**288** DOYEN, JEAN-MARC. Liberchies (Bons-Villers): monnaies gauloises et denier républicain. *Archéologie* No. 2 (1981) p. 84.

A denarius of Caesar and four Gallic bronzes are mentioned within an important series of Roman coins.  
(P. Naster)

**289** DOYEN, JEAN-MARC. Liberchies-Brunehaut (Ht): antoninien de Carausius. *Archéologie* No. 1 (1983) pp. 26-27.

**290** DOYEN, JEAN-MARC. A propos d'un denier hybride découvert à Liberchies. *Amphora* No. 30 (Dec. 1982) pp. 26-28 illus.

A plated denarius combines an obverse of Geta of the years 200 through 202 and a reverse of Alexander Severus from 226.  
(S. Scheers)

**291** DOYEN, JEAN-MARC. A propos d'une imitation d'un antoninien de Postume. *CENB* Vol. 20 No. 2 (April-June 1983) pp. 28-32 illus.

A commentary on the imitation from 261, found at the archaeological site of Roche-Sainte-Anne in Namur, Belgium, is followed by the publication of five coins of Postumus from the same spot. (P. Naster)

**292** DOYEN, JEAN-MARC. Un solidus de Constantin II découvert à Chameleux (Province de Luxembourg). *CENB* Vol. 20 No. 1 (Jan.-March 1983) pp. 5-7 illus.

A ring had been welded to the coin, transforming it into a pendant. Late Imperial issues are regularly discovered in the same vicinity as the solidus. (P. Naster)

**293** DOYEN, JEAN-MARC. Un trésor égyptien de *folles* constantiniens. *RBN* Vol. 128 (1982) pp. 65-93 illus.

Metrological and other remarks introduce the catalogue of a hoard numbering 272 folles. It was probably buried in AD 337 and represents sixteen mints. (P. Naster)

**294** DOYEN, JEAN-MARC. Une variante inédite d'un bronze de Valentinien II (Trèves, 378-383). *RBN* Vol. 128 (1982) pp. 224-25 illus.

The coin was found with about fifty others at Charleville-Mézières in Ardennes, France. (P. Naster)

**295** DOYEN, JEAN-MARC and HUYSECOM, ERIC. Un faux aureus de Marc-Aurèle découvert à Liberchies. *Amphora* No. 27 (March 1982) pp. 27-28.

When analyzed, a plated aureus dating to 161 of Marcus Aurelius (*BMC* 7), displayed a bronze core covered by a layer of silver. (S. Scheers)

**296** DOYEN, JEAN-MARC and LEMANT, JEAN-PIERRE. Florenville-Chameleux (Lux.): monnaies romaines. *Archéologie* No. 1 (1982) pp. 25-26.

Several bronzes of the fourth century and others from site finds which range from the second to fifth centuries are briefly mentioned. (P. Naster)

**297** DOYEN, JEAN-MARC and LEMANT, JEAN-PIERRE. Les

habitats gallo-romains de Lignicourt à Villers-Semeus (Dépt. des Ardennes). *Amphora* No. 32 (June 1983) pp. 33-48 illus.

The 52 Roman coins described range from AD 306 to 402. (*P. Naster*)

**298** ESTY, WARREN, W. Another CONSTANTINOPOLIS/wolf and twins coin. *SAV* Vol. 11 No. 2 (Summer 1980) p. 37.

The coin, with mintmark PLG, may be a mule or a contemporary forgery.  
(*Author*)

**299** ÉTIENNE, ROBERT and RACHET, MARGUERITE. *Etudes et Documents D'Aquitaine*. Vol. 6. *Le Trésor de Garonne*. Bordeaux, Fédération historique du Sud Ouest 1984. 466 pp. illus.

The 3,997 sestertii, dupondii, and asses of orichalcum catalogued are analyzed metalically and statistically. Deposited between 159 and 161 after a shipwreck, they shed new light on the history—numismatic, economic, and ideological—of Garonne in the second century.

**300** FERNANDEZ-MANZANO, J. and SAEZ SAIZ, I. Una muestra del tesorillo de pequeños bronce del siglo IV de Villarico (León). *Archivos Leoneses* (Centro de Estudios e Investigacion San Isidoro, León, Spain.) Vol. 36 No. 78 (1982) pp. 87-104.

The hoard consisted of 5,000 coins, 30 of which are in the Museo Arqueologic Provincial de León. Most are issues of Constant II and Constantine.  
(*L. Villaronga*)

**301** FISCHER, M. Khirbet Zikhrin—1982. *Hadashot Arch* No. 82 (Spring 1983) pp. 30-32.

Finds from this site east of Tel Aviv included coins of Herod Archelaus and Agrippa I. Roman pieces of the fourth century AD were also salvaged.  
(*A. Spaer*)

**302** FISCHER, THOMAS. Historische, insbesondere numismatische, prosopographische und kunstgeschichtliche Überlegungen zur Auswertung der Seleukidenmünzen und ihrer Beizeichen. *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 1. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional

Numismatists 1982) pp. 235-42 illus.

The investigation pertaining to rulers and mints with their personnel is methodically considered, and an alternative program based on the study of dating is proposed. (Authors)

**303 FISCHER, THOMAS.** Zur Münzprägung des Augustus für seine beiden Adoptivöhne Gaius und Lucius Cäsar. *LAGOM. Festschrift für Peter Berghaus* (Münster, H. Dombrowski 1981) pp. 31-40 illus.

The aureus and denarius for Gaius and Lucius Caesar were stamped in Rome. (Author)

**304 FISCHER, THOMAS and KLOCKENKÄMPER, R.** CAESAR AVGVSTVS—eine antike Münze als Beispiel praktischer Geschichtswissenschaft. [Pt. 1.] *Money Trend* Vol. 15 No. 2 (Feb. 1983) pp. 14-18; [Pt. 2.] Vol. 15 No. 3 (March 1983) pp. 22-25 illus.

Augustus' coinage for Gaius and Lucius Caesar is analyzed. (Author)

**305 FOERSTER, G.** Khirbet Shura—synagogue. *Hadashot Arch* No. 82 (Spring 1983) pp. 7-9 .

Discoveries from this ruin in northern Galilee amounted to about one hundred bronzes and solidi of Zeno, Leo, and Maurice Tiberius. (A. Spaer)

**306 GARCIA GARRIDO, M. and LALANA, LL.** Addenda al posible divisor latino de Bilbilis. *GacNum* No. 68 (March 1983) p. 27 illus.

Finds from Utiel in Valencia are noted. (L. Villaronga)

**307 GILLJAM, HANS H.** Aeternitas Augg, ein Aureus für Tetricus I? *NNb* Vol. 31 No. 4 (1982) p. 98 illus.

The specimen was coined at Trier. (Author)

**308 GILLJAM, HANS H.** *Antoniniani und Aurei des Ulpius Cornelius Laelianus. Gegenkaiser des Postumus.* Cologne, Tyll Kroha, Kölner Münzkabinett 1982. 76 pp. illus.

Fifty-one obverse and fifty-five reverse dies are listed, and 211 coins are catalogued. The 39 antoniniani of Laelianus from the great Cunetio Hoard



are also discussed and their die-links given.

(*Author*)

**309** GILLJAM, HANS H. Iovi Victori, ein weiterer Aureus für Tetricus I? *NNb* Vol. 32 No. 2 (Feb. 1983) p. 52 illus.

A unique aureus from the mint of Trier is considered.

(*Author*)

**310** GILLJAM, HANS H. Sieben weitere Antoniniane des Marius aus dem Reversstempel 57 Laelians. *Amphora* No. 34 (Dec. 1983) pp. 17-18 illus.

**311** GILLJAM, HANS H. Ein weiterer Antoninian des Saloninus Augustus. *NNb* Vol. 31 No. 1 (Jan. 1982) p. 6 illus.

All known exemplars are listed.

(*Author*)

**312** GILLJAM, HANS H. Ein weiterer Reversstempel des Laelianus. *NNb* Vol. 32 No. 5 (May 1983) p. 147 illus.

This new reverse die brings the total of those recorded for the usurper Laelianus to 55.

(*Author*)

**313** GILMORE, PETER. A billon tetradrachm of Macrinus. *NCirc* Vol. 91 No. 2 (March 1983) pp. 46-47.

An amplification and correction of a previous article (*NCirc* Vol. 88 No. 2 [Feb. 1980] pp. 47-48), this essay revises the mint attribution.

(*Author*)

**314** GJØDESEN, MOGENS. Numismatik og Gerontologi. Om et Vespasianportraet i Ny Carlsberg Glyptotek [Numismatics and gerontology: a portrait of Vespasian in the Carlsberg Glyptotek]. *NNUM* NO. 5 (Aug. 1983) pp. 91-98 illus.

A connection between a recently restored marble head of Vespasian and a sestertius in the British Museum is likely.

(*J.S. Jensen*)

**315** GRICOURT, D. *Antoninianus* inédit de Probus à effigie consulaire (atelier de Lyon, 282). *BSFN* Vol. 37 No. 3 (March 1982) pp. 149-50.

**316** GRICOURT, D. Antoninien inédit de l'empereur Florian (atelier de Lyon, 276). *BSFN* Vol. 37 No. 9 (Nov. 1982) pp. 241-43.

This example bears the legend **IMP FLORIANVS P F AVG.**

(M. Bompaire)

**317** GRICOURT, D. Quelques *folles* de l'atelier de Lyon (294-315): recherches et nouveautés. *RBN* Vol. 128 (1982) pp. 39-63 illus.

Several conclusions based on comparison of the dies of 238 coins and remarks on the epigraphical aspects of coinage follow the description of thirteen *folles* unpublished in the catalogue of Pierre Bastien, *Le monnayage de l'atelier de Lyon: de la réforme monétaire de Dioclétien à la fermeture temporaire de l'atelier en 316* (296-316).  
(P. Naster)

**318** GRIERSON, PHILIP. A rediscovered siliqua of Valentinian III (AD 425-55). *NC* Vol. 143 (1983) pp. 217-18 illus.

A siliqua of Ravenna in the Dumbarton Oaks collection is otherwise known only from an incorrectly described specimen in the former Ennery collection (Cohen 8) and from fragments found in Frankish tombs at Rittersdorf and Genainville.  
(Author)

**319** GULINELLI, MARIA TERESA. Le monete. *Monterenzio e la valle dell'Idice. Archeologia e storia di un territorio* (Monterenzio, Associazione per la valorizzazione dei Beni Ambientali, Culturali e Naturali della Valle dell'Idice e della zona archeologica di Monte Bibele 1983) pp. 177-80 illus.

The sporadic discoveries of three drachms from ca. 230 to the beginning of the second century BC and of four Roman ounces from 217 to 211, supporting the chronology of Crawford, are noted.  
(A. Gabucci)

**320** HEBERT, R.J. Rome in India. *Indian Institute of Research in Numismatic Studies. Inaugural Seminar* (Nashik, India, 8-10 Jan. 1984) pp. 37-78.

Evidence for Rome's presence in India includes Imperial coinage from numerous hoards and stray finds of aurei, silver denarii, and clay "bullae" which imitate coins. No pieces have been found of the pre-Augustan or Republican period. Early Greek and Roman contacts with India are traced.

**321** HERSCHEID, FRANDS. Solidusvikt [The weight of the solidus]. *NM* Vol. 34 (1983) pp. 49-74. English summary.

Although the weight of the solidus is related to that of the Roman pound,

its distribution is so wide that it cannot be due to imprecise adjustment of the coinage to the stipulated standard. Thus, this deviation is a controlled one and results from the fact that the emperor gained economically from circulating a number of slightly underweight solidi. If practiced cautiously, such a manipulation need not corrupt the concept of the solidus as pure currency immune to inflation. *(Author)*

**322 HEURCK, PHILLIPPE VAN.** Le portrait d'un numismate par Memlinc présente-t-il un sesterce de Néron non retrouvé? *Vie num* Vol. 33 No. 5 (Sept.-Oct. 1983) pp. 195-97 illus.

The painted portrait from ca. 1478 shows a sestertius of Nero with **GEPM** in the legend, probably mistaken by the artist for **GER PM**. *(P. Naster)*

**323 HEWITT, K.V.** The coinage of L. Clodius Macer (AD 68). *NC* Vol. 143 (1983) pp. 64-80 illus.

**324 HIERNARD, J.; PY, MICHEL, and RICHARD, J.-C.** Le trésor de Nages-et-Solorgues (Gard). *Trésors monétaires* Vol. 5 (1983) pp. 117-23 illus.

A purse of 19 antoniniani, buried after 259/60, is presented with a number of other hoards from the same period found in southeastern France. *(Authors)*

**325 HILL, PHILIP V.** Buildings and monuments of Rome as coin types, AD 14-69. *NC* Vol. 143 (1983) pp. 81-94 illus.

Types from the period between the death of Augustus and the accession of Vespasian offer representations of many buildings and monuments which are no longer extant. *(Author)*

**326 HOMBROUX, CLAIRE.** De muntschat van Riemst: antoniniani van Gordianus III tot Postumus [The hoard of Riemst: antoninianu from Gordian III to Postumus]. *Limburg* Vol. 61 (1982) pp. 112-22 illus.

Discovered in 1905, this hoard is comprised of about 200 coins, 81 of which are in the Gallo-Romeins Museum at Tongeren, Belgium. *(P. Naster)*

**327 HORED, KURT.** *Siebenbürgen in spätrömischer Zeit*. Bucharest, Kriterion 1982. 238 pp. illus.

The circulation of late Roman coinage in Transylvanian Dacia is examined from an archaeological and historical slant. Eighty-three find spots are mentioned, and the various metals represented by the specimens from them are as follows: 648 (79.6%) are bronze, 157 (19.29%) are silver, 9 (1.1%) are gold. Most were issued during the reign of Constantius II. Siscia is the workshop most often represented, with 93 of her products having been found, followed by Sirmium with 44 and Thessalonica with 31. Exemplars from Constantinople, Aquileia, Nicomedia, and Cyzicus are also present.

(*B. Mitrea*)

**328** HUVELIN, HÉLÈNE. Imitations des antoniniens de Claude II. *BSFN* Vol. 37 No. 10 (Dec. 1982) p. 251.

A running series of mules of Claudius and Gallienus, of Claudius alone and of the type **DIVO CLAVDIO—CONSECRATIO** is offered. The appearance of the imitations as a function of the reduction in the activity of Rome's mint after the first issue is noted.

(*M. Bompaire*)

**329** HUVELIN, HÉLÈNE and LORIOT, XAVIER. Quelques arguments nouveaux en faveur de la localisation de l'atelier "continental" de Carausius à Rouen. *CENB* Vol. 20 No. 4 (Oct.-Dec. 1983) pp. 65-74.

Carausius struck in a continental mint, which, for numismatic, economic and historical reasons, should be Rotomagus (Rouen) instead of Gesoriacum (Boulogne-sur-Mer). Its period of activity was very brief: from the end of 290 to the spring/summer of 291.

(*P. Naster*)

**330** HUYSECOM, ERIC. Contribution à l'étude des monnaies celtiques, II. A propos de récentes découvertes monétaires de Champlieu (Oise, 1982) et des phases de circulation en Gaule belgique sous César et Auguste. *RBN* Vol. 128 (1982) pp. 27-38 illus.

The publication and study of the 23 coins salvaged in 1981 during regular excavations at Champlieu is followed by a graphic comparison of the circulation of Gallic, Roman, and Gallo-Roman pieces on this and two other sites, Villeneuve-Saint-Germain (Aisne, France) and Tetelbiert, Luxembourg.

(*P. Naster*)

**331** HUYSECOM, ERIC. Pommeroeul (Ht): le dépôt monétaire Pommeroeul V. *Archéologie* No. 1 (1983) p. 29.

During the excavation of a Roman house, seventeen denarii and eleven

antoniniani, dating from Septimius Severus to Gallienus, were recovered.  
(P. Naster)

**332** HUYSECOM, ERIC. Pommeroeul (Ht): petit dépôt monétaire. *Archéologie* No. 2 (1982) p. 88.

While cleaning an ancient ditch, workers unearthed a small hoard of four denarii and one antoninianus. The coins represent emperors from Caracalla to Philip I.  
(P. Naster)

**333** IGNAT, MIRCEA. Descoperiri din prima jumătate a secolului al V-lea e.n. pe valea Sucevei [Discoveries from the first half of the fifth century AD in the Suceava valley]. *StudAntArch* Vol. 1 (1983) pp. 206-14 illus. German summary.

These finds represent Roman *stipendia* for the Germanic allies from the Hunic confederation.  
(V. Mihăilescu-Bîrliba)

**334** ISAAC, P.J. The coins. *Ilchester Excavations*. Vol. 1 1974-75 (Bristol, England, Western Archaeological Trust 1982) pp. 235-40.

Over 300 coins from all periods of the Roman settlements at Ilchester were uncovered.  
(E. Marles)

**335** JACOB, KENNETH. An unpublished variant for Crispus. *SCMB* No. 785 (Jan. 1984) pp. 3-4.

A hoard of eighteen pieces ranging from Crispus to Gratian, found in Cambridge ca. 1919, is listed.  
(Author)

**336** KINDLER, ARIE. *The Coinage of Bostra*. Warminster, Aris and Phillips 1983. 160 pp. illus

Bostra, capital of Provincia Arabia, circulated its own city coinage for the 114 years from the reign of Antoninus Pius to that of Trajan Decius. It was also a Roman mint for fifteen years, issuing a special series dedicated to the Third Legion Cyrenaica which was stationed in the city. All these pieces and their variants are catalogued, with the exception of a previously published few. They are presented within the historical context of the city, the god Dusares, the Third Legion Cyrenaica, and the consideration of Bostra as a Roman provincial mint, resulting in a full picture of the political and

cultural background.

(*Author*)

**337** KING, C.E. Senromerska sølvmyntskatte i Britannia [Late Roman silver hoards in Britain] *NNF-Nytt* No. 2 (Dec. 1983) pp. 4-19 illus.

The survey includes lists of the siliquae distributed in hoards.

(*J.S. Jensen*)

**338** KING, C.E. A small hoard of Carausius found near Bicester, Oxfordshire. *BNJ* Vol. 52 (1982) pp. 7-16 illus.

The study of these antoniniani led to the re-examination of the classification and chronology of certain issues of Carausius, Diocletian and Maximian. A change in portrait style of the emperor followed the switch to a longer obverse legend and is linked to the period in which Carausius recognized the other two regents as his legitimate colleagues.

(*Author*)

**339** KLEINER, FRED S. The sacrifice in armor in Roman art. *Latomus* Vol. 42 Fasc. 2 (Apr.-June 1983) pp. 287-302.

Examples of the sacrifice are collected and analyzed, and the shifting iconography of the emperor examined. In addition to monumental reliefs and historiated silverware, the coins, medals, and gems of Marcus Aurelius as Caesar, Lucius Verus, Septimius Severus, Caracalla, and Geta are surveyed.

(*Author*)

**340** KLEINER, FRED S. A series of eighteenth-century forgeries of Neronian *sestertii*. *NCirc* Vol. 91 No. 4 (May 1983) pp. 117-18.

Twenty-one cast forgeries of the same and seemingly genuine *sestertius* of Nero, struck in Lugdunum in 66 with obv: head of Nero and rev: arch, are identified.

(*Author*)

**341** KLONER, A. [The synagogue at Horvat Rimón.] *Qadmoniot* Vol. 16 Nos. 2-3 (1983) pp. 65-71 illus. Hebrew text.

Two lots of 64 and 160 bronzes, respectively dated to the third and fourth/early fifth centuries, had been hidden in a gap between two walls. In addition, a couple of pots contained 35 and 12 gold coins, representing emperors from Valentinian I to Anastasius I. Judging by wear, the four hoards were buried about 500.

(*A. Spaer*)

**342** KNAPP, ROBERT C. The coinage of *Corduba, Colonia Patricia*. *AIIN* Vol. 29 (1982 publ. 1983) pp. 183-202.

The city of Corduba produced two differing issues: one as a Roman colony and one in its own name. Although they were so very divergent, they shared a common purpose: to increase the bronze coinage used in daily commerce. (A. Gabucci)

**343** KNOBLOCH, FREDERICK S. Aureus or medallion? *SAN* Vol. 12 No. 3 (Fall 1981) p. 58 illus.

While this is the third known aureus of Arcadius, it is the only one from the mint of Mediolanum. Because it weighs 1/60th of a pound, rather than the 1/72nd of a pound of the contemporary solidus, it may be a medal. (V. Kozik)

**344** KOLNÍKOVÁ, EVA. Nález římskeho solidu pri Devíně [A find of a Roman solidus near Devín]. *SlovNumiz* Vol. 7 (1982) p. 179.

Belonging to Theodosius II, this solidus was recovered from the Morava River in 1939. (Z. Nemeškalová-Jiroudková)

**345** KRAAY, C.M. and GREW, FRANCIS A. The coins. The Bignor villa. *Britannia* Vol. 13 (1982) pp. 175-76.

Seven coins from the second to fourth centuries were unearthed during recent excavations; an additional twenty-six found on the site before 1927 date to the same period. (E. Marles)

**346** LACAM, GUY. *La fin de l'Empire romain et le monnayage or en Italie, 455-493*. 2 vols. Lucerne, A. Hess A.G. 1983. 1108 pp. illus.

The author presents a highly detailed and profusely illustrated account of fifth century gold in Italy. The work is intended more as an assemblage of material for study than as the final word on the details of attribution, dating and the like. The photographs, many in varying degrees of enlargement, are all the work of M. Lacam. (J.-B. Giard)

**347** LACOMBE, R. Trouvailles monétaires faites à Rive de Gier (Loire). *BSFN* Vol. 37 No. 7 (July -Sept. 1982) pp. 210-13.

Nineteen pieces from the first and second centuries and a hoard containing seven coins of Tetricus were recovered from this site. (M. Bompair)

348 LAFaurie, J. À propos de deux monnaies d'or de Sévère III trouvées en Anjou. *BSFN* Vol. 37 No. 6 (July 1982) pp. 194-96.

The solidi are assigned by their mark RA to Valentinian III, Majorian and Severus III. A similar attribution is proposed for a parallel series of tremisses.  
(M. Bompaire)

349 LAFaurie, J. La valeur des monnaies de billon en 300-302. *BSFN* Vol. 37 No. 2 (Feb. 1982) pp. 142-44.

The author applies the results of J.P. Callu, C. Brenot, and J.N. Barrandon ("Analyses de séries atypiques." *NumAntClas* Vol. 13 [1979] pp. 241-54) which compare the marks XXI and XI on silver coins to the pieces of the tetrarchy inscribed XXI, calculating the money's intrinsic value.  
(M. Bompaire)

350 LALLEMAND, JACQUELINE, Belgian finds of late fourth-century Roman bronze. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 75-94 illus.

These discoveries are divided into three periods according to their abundance: 379-383 with a relative paucity; 383-388 in increasing numbers; 388-402 with continuing development. Several tables relating to periods, sites, denominations (A2, A3, A4), and types are appended.  
(P. Naster)

351 LALLEMAND, JACQUELINE. Coupe dans le grand fossé défensif du *castellum* de Liberchies: les monnaies. *Annales de la Société d'archéologie, d'histoire et de folklore de Nivelles et du Brabant wallon* Vol. 25 (1983) pp. 173-76 illus.

A graph compares the amount of official coin and imitations in the fourth century. The results of the excavations, which yielded 61.58% imitative coins, are contrasted with those of Breuer from half a century ago when only 40.3% of the finds were copies.  
(P. Naster)

352 LALLEMAND, JACQUELINE. Identification des monnaies de Florenville-Chameleux. *Amphora* No. 31 (March 1983) pp. 14-16.

Two lots of coins, both site finds, are listed: seven date from Claudius II to ca. 400, and seventeen are from Constantine to 400.  
(P. Naster)

353 LALLEMAND, JACQUELINE. Treignes. Catalogue des monnaies. *Amphora* No. 26 (Dec. 1981) pp. 27-29.



The 25 coins unearthed during digging at the Roman site of Treignes range from Marcus Aurelius to Valentinian I, with the exception of two unidentified medieval coins. (S. Scheers)

**354 LALLEMAND, JACQUELINE.** Le trésor de Pommeroeul III: antoniniens de Gordien III à Postume. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Département Oriëntalistiek 1982) pp. 227-42 illus.

The hoard includes constituents issued by emperors from Gordian III to Postumus, with the reigns of the latter and of Valerian-Gallienus accounting for the majority. (S. Scheers)

**355 LAPART, J.** Monnaies d'or romaines trouvées dans le département du Gers. *BSFN* Vol. 37 No. 8 (Oct. 1982) pp. 232-34.

Regents from Claudius to Arcadius are represented by these pieces. (M. Bompaigne)

**356 LO CASCIO, ELIO.** Spesa militare, spesa dello stato e volume delle emissioni nella tarda repubblica. *AIIN* Vol. 29 (1982 publ. 1983) pp. 75-97, 203-208, 252-61.

The author critically revises Crawford's theory of the coincidence of issues and military expenses in 157 BC and in the age of Sulla. He corrects the calculations and alleges that Crawford undervalued the non-military expenses. (A. Gabucci)

**357 LORIOT, X.** Monnaies d'or romaines trouvées à Toul en 1700. *BSFN* Vol. 37 No. 2 (Feb. 1982) pp. 141-42.

The eight gold pieces described indubitably constitute the hoard discussed by Benoît Picard in his work of 1707. (M. Bompaigne)

**358 LORIOT, X.** Trésor du III<sup>e</sup> siècle trouvé aux environs de Düren. *BSFN* Vol. 37 No. 6 (June 1982) pp. 200-201.

This hoard complements the list of Roman finds from Gaul which ends with Trebonianus Gallus (*BSFN* Vol. 35 No. 8 [Oct. 1980] p. 157). (M. Bompaigne)

**359 MAGEN, Y.** [Qedumim—a Samaritan site of the Roman Byzantine

period.] *Qadmoniot* Vol. 16 Nos. 2-3 (1983) pp. 76-83 illus. Hebrew text.

A sestertius of Gordian III, struck in Rome, was uncovered. (*A. Spaer*)

**360** MAGEN, Y. [Shechem.] *Hadashot Arch* No. 83 (Autumn 1983) pp. 25-27. Hebrew text.

Finds from the site of a theater included local issues of Hadrian, Antoninus Pius and Marcus Aurelius. Thirty-three coins of Constantine the Great as well as issues of Heraclius, Arabian pieces from the seventh century and eighteen exemplars from the eighth were also discovered. (*A. Spaer*)

**361** MAOZ, Z. [Dabiya.] *Hadashot Arch* No. 83 (Autumn 1983) pp. 2-3. Hebrew text.

About 550 coins, including a gold one of Gratian, were excavated from this site on the Golan. (*A. Spaer*)

**362** MARTIN VALLS, R. and DELIBES DE CASTRO, G. Hallazgos arqueológicos en la Provincia de Zamora (IX). *Boletín del Seminario de Estudios de Arte y Arqueología* (Valladolid) Vol. 48 (1982) pp. 54-62 illus.

Sixteen Imperial specimens were among a find of more than 500 coins which was made around 1900 in Petravonium at the ruins of Sansueña. (*L. Villaronga*)

**363** MATTINGLY, HAROLD B. The management of the Roman Republican mint. *AJN* Vol. 29 (1982 publ. 1983) pp. 9-46.

The status of minters, responsibility for coinage, the form of control over the workshops and some of the problems inherent in their functioning are examined. (*A. Gabucci*)

**364** MATTINGLY, HAROLD and DOLBY, MALCOLM J. A hoard of barbarous radiates and associated material from Sprotbrough, South Yorkshire. *NC* Vol. 142 (1982) pp. 21-33 illus.

Two large groups of die-linked coins account for over half of a lot containing 317 small barbarous copies found near Doncaster in 1980. The unusual juxtaposition of rods and blanks with the currency indicates that a mint lay nearby, and that both it and its materials were hastily secreted in anticipa-

tion of official closure. Such a circumstance was due to the repressive measures of Carinus in Britain: thus, the hoard's loss is dated to 285. (*Authors*)

**365 MIHAILESCU-BÎRLIBA, VIRGIL.** Tezaurul de monede romane imperiale de la Itești, jud. Bacău [The hoard of Roman Imperial coins from Itești, Bacău county]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 131-47 illus. French summary.

Discovered in 1969, this hoard contains 272 coins of Tiberius and a smattering of issues from other emperors. (*Author*)

**366 MITREA, BUCUR and DROB, VALENTIN.** Un tezaur de denari romani republicani descoperit în județul Dâmbovița [A hoard of Roman Republican denarii discovered in Dâmbovița county]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 101-108 illus. French summary.

The group was probably discovered in 1941 south of the Carpathians, with its latest member dating to 32/31 BC. (*B. Mitrea*)

**367 MITREA, BUCUR and NUSSBAUM, TEODOR.** Tezaurul de monede romane de la Timișoara [The hoard of Roman coins from Timișoara]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 149-60 illus. French summary.

Although 87 Imperial silver pieces comprised the hoard upon its discovery in 1958, only 66 of them have been recovered and identified. These are assigned to rulers from Antoninus Pius to Philip the Arab. The latest, dating from 244 through 247, is of the **AEQVITAS AVGG** type. (*C. Preda*)

**368 MITREA, IOAN.** Necropola carpică de la Dămieniști, județul Bacău [A Carpian necropolis from Dămieniști, Bacău county]. *Carpica* Vol. 14 (1982 publ. Feb. 1983) pp. 65-79 illus. French summary.

Two lockets consist of Imperial denarii. One was issued by Antoninus Pius with Marcus Aurelius as Caesar, and the other, a plated specimen, may be of a Trajan type. Both were found in a cremation necropolis dating to the end of the third and beginning of the fourth century. (*V. Mihăilescu-Bîrliba*)

**369 Monumenta Britannica: John Aubrey (1626-97). Part 3 and Index.** Edited by John Fowles with Rodney Legg as annotater. Milborne Port, England, Dorset Publ. Co. 1982. 538 pp. illus.

A note on Aubrey and on the genesis of this formerly unpublished work is contributed, with some connection to the first volume being made. Barrows, urns, sepulchers, embanking and drainage, ditches, highways, Roman pavements, and coins are the categories which constitute this section.

**370 MORAWIECKI, LESŁAW.** *Ancient Coins, 1. The Coins of the Roman Republic. The National Museum in Cracow, Catalogue of the Collection.* Vol. 2. The National Museum in Krakow 1982. 87 pp. illus.

The collection contains 370 specimens. (A. Mikołajczyk)

**371 MORAWIECKI, LESŁAW.** *Początki mennictwa rzymskiego* [The beginnings of Roman mintage]. Ossolineum, Wrocław-Warsaw-Krakow-Gdansk-Lodz 1982. 44 pp.

This monetary history of the Republic contains an introduction to pre-coinage "money" in Italy and to the origins of Roman currency, including the chronology of the earliest pieces and their various symbolic images as interpreted by scholars. (A. Mikołajczyk)

**372 MORAWIECKI, LESŁAW.** *Political Propaganda in the Coinage of the Late Roman Republic (44-43 B.C.).* Wrocław-Warsaw-Krakow-Gdansk-Lodz, Polskie Towarzystwo Archeologiczne i Numizmatyczne 1983. 108 pp. illus.

The use of propaganda during the struggle for power in 44 is evidenced by coins issued during Caesar's lifetime as well as by posthumous pieces. The role of the army and indoctrination in the formation of political positions in 43 is documented by C. Antonius' Illyric coins, Marc Antony's Gallic pieces, Pompeian Spanish and Sicillian issues, and others, including those of Octavian. (A. Mikołajczyk)

**373 MORRISSON, CECILE.** The re-use of obsolete coins: the case of the Roman Imperial bronzes revived in the late fifth century. *Studies in Numismatic Method Presented to Philip Grierson.* Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 95-111 illus.

These countermarked pieces acted as emergency money in response to the limited quantity of autonomous *folles* issued by the Vandals in Italy. The bellicose conditions following Justinian's conquest of Africa hindered the minting of official currency in the peninsula.

- 374 NASH, DAPHNE. A Bath full of coins. *Ashmolean* No. 1 (Christmas 1982 to Easter 1983) pp. 16-17 illus.

During the draining of the Roman Baths at Bath, England in 1978, more than 16,000 coins were recovered. (N. Mayhew)

- 375 NASTER, PAUL. *Arabia Adquisita* sur les monnaies de Trajan. *NumAnt-Clas* Vol. 12 (1983) pp. 159-69 illus.

Those issues of Trajan which celebrated the admittance of Arabia as a province to the Empire are examined. (A. Gabucci)

- 376 NOLLOMONT, LUC. Postumus, "imperator" des Gaule. *Vie num* Vol. 33 No. 2 (March-Apr. 1983) pp. 62-65 illus.

- 377 NONY, D. Chronique de numismatique romaine. *REA* Vol. 83 Nos. 1-2 (1981) pp. 109-19.

A revision of the publications of the Simposiums de Barcelona y Acta Numismàtica is offered. (L. Villaronga)

- 378 OCHESEANU, RADU. Depozitul monetar de la Niculițel [The monetary deposit from Niculițel]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 209-35. French summary.

In 1910, 281 Imperial bronzes from the Constantinian era were discovered, but only 139 of them were salvaged. They are dated between 330 and 341 and are assigned to various workshops. (C. Preda)

- 379 ODAHL, CHARLES. Christian symbols in military motifs on Constantine's coinage. *SAN* Vol. 13 No. 4 (Winter 1982-1983) pp. 64-72 illus.

The coins of the regent emblazoned with religious symbols mirror the sort of faith which, according to the author, he propagated: a battlefield conversion and a materialistic brand of Christianity. (V. Kozik)

- 380 OVERBECK, BERNHARD. Zwei neue Münzschatze aus dem "Haus des Mercurius" im römischen Chur-Welschdörfli. *SNR* Vol. 61 (1982) pp. 81-100 illus.

Scattered coins, originally comprising two different hoards, were salvaged during the excavations at Roman Coire in the Grisons. The collapse of a

house's walls dispersed at least one of these troves. The earlier one consists of antoniniani from 259-282 with only one exception; folles compose the later one which dates from 321 through 352. (H. Bloesch)

**381** PEGAN, EFREM. Ein anonymes Bronzemedallion aus der Zeit des Bürgerkrieges zwischen Florianus und Probus und die historischen Ereignisse des Spätsommers 276. *NZ* Vol. 96 (1982) pp. 73-94 illus.

An anonymous medallion found in Carnuntum near present-day Vienna carries an obverse legend reading **DOM INV PRINCI PIO AVG** and a consular bust which allows it to be positively assigned to the coinage of Probus. Its reverse is a type belonging to Florianus. (G. Dembski)

**382** PELLECUER, C. and RICHARD, J.-C. Un cas de survivance monétaire dans une tombe à inhumation du Bas-Empire à Balaruc-les-Bains (Hérault). *CahN* No. 74 (Dec. 1982) pp. 190-93.

Two coins exhumed from a grave are published: a small bronze from Marseille with a dolphin, dating to the first century BC, and a denarius of Alexander Severus. (Authors)

**383** PERL, G. Gallus et Galla. *Klio* Vol. 64 No. 2 (1982) pp. 413-20.

The head of an emission minted by Hostilius Saserna in 49/48 BC does not represent the portrait of Vercingetorix but the head of an anonymous Gallus. Similarly, the female head of another emission coined by the same master is identified with Galla. (P. Arnold)

**384** POPILIAN, G. Două tezaure de monede romane descoperite în Oltenia [Two hoards of Roman coins discovered in Oltenia]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 121-25 illus. French summary.

The first group was found at Locusteni in 1927: only eleven denarii were recovered, ranging from Vespasian to Hadrian. The second was unearthed at Belcinu, Dolj county, in 1976 and possessed 24 denarii dating to between 49/48 BC and AD 191. (C. Preda)

**385** PROVOST, M. La circulation des monnaies romaines au début de l'époque augustéenne d'après les trésors enfouis en Anjou. *BSFN* Vol. 37 No. 6 (June 1982) pp. 188-90.

The hoards of Bourgueil (693 denarii), Seiches (295 denarii) and Ingrandes (400 pieces), found in the 1800s, provide evidence for the proportion of second- and first-century coins in the circulation of Anjou. (*M. Bompaire*)

**386** PROVOST, M. Le trésor d'*aurei* de Saumur (Maine et Loire). *BSFN* Vol. 37 No. 4 (Apr. 1982) pp. 161-63.

The find of 110 to 150 aurei in 1843 is reported and the description of seventeen pieces dating from Caesar to Augustus is given, as is that of a coin of Nero. (*M. Bompaire*)

**387** QUILICI, LORENZO. *Latium Vetus IV. La civita di Artena*. Rome, Comitato Nazionale per le Ricerche 1982. 207 pp. illus.

On page 132, 21 coins, representing emperors from Augustus to Constantine, are presented. They are preserved in the collection of the convent of San Francesco. Other specimens, dating from Caesar to Claudius and the Goths, are briefly mentioned. (*A. Gabucci*)

**388** REECE, RICHARD. Coins and medals. *A Handbook of Roman Art* (London, Phaidon Press 1983) pp. 166-78.

The role of coins and medals in the artistic sequences of the Republic and Empire, until the time of Constantine, is investigated. Especially emphasized is the unique contribution which currency can make to the study of Roman portraiture, particularly in the third century when other sources fail. The special nature of medallions is contrasted with the more prosaic evidence available from coins. (*Author*)

**389** REECE, RICHARD. The coins. Excavations at Silchester 1968. *Proc Hampshire Field Club* Vol. 39 (1983) p. 65.

Seven barbarous Roman radiates and one coin each of Claudius II, Tetricus I and Carausius were found. (*E. Marles*)

**390** REECE, RICHARD. The Roman coins. *Cirencester Excavations II: Romano-British Cemeteries at Cirencester* (Edited by A.D. Macwhirr, Linda Viner and Calvin Wells. Cirencester Excavations Committee 1982) pp. 126-28.

The significance of the particular number of third-century specimens unearthed is debated. (*Author*)

**391 REECE, RICHARD.** The Roman coins. *Excavations at Canterbury Castle* (Edited by P. Bennett, S.S. Frere and S. Stow. Kent Archaeological Society 1982) p. 190.

Examples from several digs are described. (Author)

**392 REECE, RICHARD.** The Roman coins. *The Excavations at the Shrine of Apollo at Nettleton*. (Edited by W.J. Wedlake. London, *Society of Antiquaries Research Report*, 60, 1982) pp. 110-18.

**393 REECE, RICHARD.** The Roman coins from Richborough—a summary. *BullInst* Vol. 18 (1981) pp. 49-71.

The finds from this area in Kent are fully listed and the hoards surveyed. A summary of the work performed on the specimens since their discovery is linked to suggestions for further study. (Author)

**394 REMY, B.** Monnaies d'or romaines du département de la Haute Loire. *BSFN* Vol. 37 No. 9 (Nov. 1982) pp. 237-40.

Eleven pieces ranging from Augustus to Valentinian III are presented. (M. Bompaire)

**395 RICHARD, J.-C.** À propos de l'aureus de Caligula découvert à Saint-Colomban-des-Villards (Savoie). *CahN* Vol. 74 (Dec. 1982) pp. 188-89.

The obverse die of this coin and the obverse die at the Musée des Antiquités Nationales are studied. The latter came from Paray-le-Monial and was not used to strike the aureus from St. Colomban. (Author)

**396 RICHARD, J.-C.** Monnaies ibéro-romaines découvertes à Rennes au XIXème siècle. *Archéologie en Bretagne* (Direction des antiquités historiques de Bretagne. Brest, France) No. 35 (3rd trimester 1982) pp. 19-21.

This coinage was first published by A. Toulmouche in 1847. (Author)

**397 RICHARD, J.-C. and DEPEYROT, G.** Étude des découvertes et de la circulation monétaire dans la vallée du Gardon (Gard, France), IVème siècle avant J.-C.—Vème siècle après J.-C. *PACT* Vol. 5 (1981) pp. 317-23.

The results of the study are presented statistically. (Authors)



**398** RICHARD, J.-C. and FABRIÉ, D. Le statère celtique de Saint-Alban-sur-Limagnole et les découvertes de monnaies d'or en Lozère. *BSFN* Vol. 38 No. 5 (May 1983) pp. 326-28 illus.

A catalogue of ancient and Merovingian gold is appended. (*Authors*)

**399** RIPOLL, EDUARD; NUIX, JOSEP M. and VILLARONGA, LEANDRE. Les contromarques "Dofi" i "DD" de les monedas d'Emporion. *RStudLiguri* Vol. 46 (1980 publ. 1983) pp. 53-63 illus.

The two countermarks lent the required legality to coins which did not carry the names of the officials responsible for them. They are dated to the era of Caligula. The examples excavated from the area of Emporion are particularly emphasized. (*S. Sorda*)

**400** ROBERTSON, ANNE S. The Falkirk (1933) Hoard of over 1900 denarii: a review in the light of recent research. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 207-26.

This hoard is composed of 1,917 coins representing emperors from Nero to Septimius Severus, with the exception of a Republican denarius and seventeen legionary denarii of Marc Antony. (*S. Scheers*)

**401** ROGERS, G.B. Une trouvaille de deniers romains à Fréjus (Var). *BSFN* Vol. 38 No. 1 (Jan. 1983) pp. 274-75.

Two denarii dating to 106 and 44 BC were located in 1979. (*M. Bompaire*)

**402** RONDE, A. Tétradrachme de Caracalla à la main levée. *BSFN* Vol. 37 No. 6 pp. 199-200.

**403** SABETTA, LUIGI. Ulteriori integrazioni al volume VII del "Roman Imperial Coinage." *RIN* Vol. 84 (1982 publ. 1983) pp. 211-33 illus.

New *officina* marks and alterations in the legends or busts, especially for the "reduced" folles and nummi, are introduced. (*A. Gabucci*)

**404** SALZMANN, DIETER. Folles of Severus II as Augustus and of Constantine I as Caesar from Antioch. *NC* Vol. 143 (1983) pp. 214-16 illus.

Six folles depicting Severus as Augustus in 306/7 and one of Constantine as Caesar are published. (N.J. Mayhew)

**405** SALZMANN, DIETER. Unedierte Münzen aus Lykien, Lykaonien und Pisidien. *MÖNG* Vol. 23 No. 1 (1983) pp. 9-15 illus.

**406** SANIE, ȘEIVA. Un lot de monede din tezaurul de denari imperiali romani descoperit la Drăgești (com. Tătărești, jud. Bacău) [A group of coins from the hoard of Roman Imperial denarii discovered at Drăgești (Tătărești commune, Bacău county)]. *StudAntArch* Vol. 1 (1983) pp. 185-89. English summary.

Discovered in 1970, the hoard yielded eighteen Imperial denarii from Vespasian (5), Titus (1), Domitian (4), Trajan (6) and Hadrian (2). (V. Mihăilescu-Bîrliba)

**407** SANTALUCIA, BERNARDO. La legislazione sillana in materia di falso nummario. *AIIN* Vol. 29 (1982 publ. 1983) pp. 47-74, 236-38.

The author maintains that only the following phenomena relating to false coins can be related to the *lex Cornelia testamentaria nummaria*: the adulteration of gold bars used in trade; the manufacture of fraudulent silver pieces; and the sale of tin or lead as silver. (A. Gabucci)

**408** SCHMITT, L. Un "follis" inédit de l'atelier d'Arles. *BSFN* Vol. 37 No. 8 (Oct. 1982) pp. 222-24.

A hoard of 115 coins is briefly described. The emission ~~xxx~~ is placed after that of ~~xxx~~. (M. Bompaire)

**409** SCHULTE, BERNHARD. *Die Goldprägung der gallischen Kaiser von Postumus bis Tetricus*. (Typus Monographien zur antiken Numismatik Vol. 4) Aarau, Schweizerischen Numismatischen Gesellschaft, Verlag Sauerländer 1983. 189 pp. illus.

This book, devoted to fifteen years, from 260 to 275, of Roman activity in Gaul attempts to refine the chronology with the help of a die study. A more vivid picture of events is afforded by an explanation of the representations on coins in coherent groups rather than of those on single coins. The

opening pages contain generalities and some principles adopted for the study of the whole material. A commentary on chronological and interpretational problems follows. A catalogue of specimens including diagrams and indexes, completes the work. (H. Bloesch)

**410** SCHWARTZ, D.R. [Pontius Pilate's appointment to office and the chronology of Josephus' *Jewish Antiquities* Books XVIII-XX.] *Zion* Vol. 48 No. 4 (1983) pp. 325-45. Hebrew text. English summary.

The fact that annual issues of procuratorial coins cease after AD 18 supports Eisler's reading of the relevant passages in Josephus to mean that Pontius Pilate had already relieved Valerius Gratus in 18/19 and not, as is commonly believed, in 26. (A. Spaer)

**411** SCIAU, G. and RICHARD, J.-C. Un coin monétaire celtique découvert à La Lagaste (Pomas-et-Rouffiac, Aude). *CahN* Vol. 74 (Dec. 1982) pp. 166-69.

A pre-Augustan die and several metallic objects, reminiscent of a mint, are investigated as are recent discoveries of dies in Gaul. (Authors)

**412** SEAR, DAVID R. The forgotten century—from the death of Theodosius I to the accession of Anastasius I. [Pt. 1.] *SAJN* Vol. 14 No. 3 (Fall 1983) pp. 47-49, 58 illus; [Pt. 2.] Vol. 14 No. 4 (Winter 1983-1984) pp. 64-67 illus.

With the death of Theodosius I, Rome was subjected to the fury of a foreign conqueror for the first time in its Imperial history. It was also divided between the late emperor's two surviving sons. This period in numismatic history is often overlooked, especially because the tenth and final volume of the *RIC* is lacking. (V. Kozik)

**413** SEKULLA, M. Appendix II, the coins. Edmunsoles, Haslingfield. *ProcCambridge AntSoc* Vol. 71 (1981) p. 53.

Six Roman coins from the fourth century AD were located. (E. Marles)

**414** SIEGELMAN, A. Ain Hashofet. *Hadashot Arch* No. 82 (Spring 1983) p. 16.

A tomb yielded two coins, one of Gallienus and one of Theodosius or Ar-

cadius.

(A. Spaer)

**415** SPECHT, EDITH. Die Münzen der Grabungen im Kreuzgarten des Stiftes Klosterneuberg 1977-78. *RÖ Vols.* 9/10 (1981/1982) pp. 197-208 illus.

Of the 26 coins excavated at the chapel of Klosterneuberg near Vienna in the Stiftes Klosterneuburg, 21 are Roman. The most recent is a centenionalis of the emperor Valens, struck at Siscia. (G. Dembski)

**416** SUTHERLAND, C.H.V. Early Imperial mints in the western provinces: the direction of coin types. *NumAntClas* Vol. 12 (1983) pp. 151-57.

Emperors were more aware of the importance of the provinces than were contemporary historians. Thus, they established imperial mints in such areas with official employees who were responsible for a very careful numismatic representation of the ruler's *res gestae*. (A. Gabucci)

**417** SUTHERLAND, C.H.V. *The Roman Imperial Coinage: Volume I*. [Revised ed.] London, Spink and Son, Ltd. 1984. 304 pp illus.

The 1923 edition is totally rewritten, with expanded coin-lists and new, critical introductions to the reigns. (Author)

**418** VAN HEESCH, JOHAN. Une représentation remarquable des quatre saisons sur semisses de l'époque antoninienne. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 193-96 illus.

Some rare semisses carry exceptionally good representation of the seasons as they appear on numerous Roman works of art. (S. Scheers)

**419** VERTAN, ANTOANETA. Monnaies rares ou peu connues d'Antioche de Pisidie. *Pontica* Vol. 14 (1981 publ. Dec. 1982) pp. 283-87 illus.

Several colonial bronzes issued in the reign of Gordian III show a man's bust on their obverse. (C. Preda)

**420** WEIGEL, RICHARD D. Juno Regina and the Roman empresses. *SAV* Vol. 12 No. 2 (Summer 1981) pp. 31-32 illus.

In the second and third centuries, the Etruscan Juno Regina was a popular reverse on the denarii of empresses. (V. Kozik)

**421** WEILLER, RAYMOND. Dépôt de sesterces trouvé en 1983 à Givenich "Giwicherwis" (19 A-47). *Carte Archéologique du Grand-Duché de Luxembourg*. Vol. 19 *Mertert-Wasserbillig*. (Luxembourg, Musée d'Histoire et d'Art 1983) pp. 10-16 illus.

A hoard comprised of 22 sestertii from the second century is published. Its formation is placed in relation to the devaluation of the denarius in AD 194. Undoubtedly, it remained buried due to the siege of the nearby town of Trier in 197 by partisans of Clodius Albinus. (Author)

**422** WEILLER, RAYMOND. *Monnaies antiques découvertes au Grand-Duché de Luxembourg*. Vol. 3. Berlin, Gebr. Mann 1983. 352 pp. illus.

Excavated and surface finds of Celtic and Roman coins from 1976 to 1980 are published in this supplement to the previous volumes. (Author)

**423** WESTERMARK, ULLA. Solidi found in Sweden and in Denmark after 1967. *NM* Vol. 33 (1983) pp. 29-40 illus.

This complements Joan Fagerlie's *Late Roman and Byzantine solidi found in Sweden and Denmark* (ANSNM No. 157 [1967]) with 21 newly found pieces, to which eight more, rediscovered in Swedish collections, are added. (J.S. Jensen)

**424** WESTERMARK, ULLA and AMBROSIANI, BJÖRN. En romersk aureus från Tetricus funnen i Östergötland Västanstång [A Roman aureus from Tetricus found in Östergötland west of the river Stångån]. *Fornvännen* Vol. 78 (1983) pp. 81-87 illus. English summary.

**425** WESTERMARK, ULLA and WISEHN, IAN. Romerske bronsmynt funna i Sverige [The Roman bronze coins found in Sweden]. *NNUM* No. 8 (Dec. 1983) pp. 162-70 illus.

Twenty specimens are catalogued. (J.S. Jensen)

**426** WHITE, ANDREW. A Roman coin. *NCirc* Vol. 79 No. 11 (Nov. 1981) p. 366.

**427** WINKLER, IUDITA. Primul tezaur de monede romane de bronz descoperit în Provincia Dacia [The first hoard of bronze Roman coins

discovered in Dacia]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 127-30. German summary.

The 126 Imperial bronzes consist of eighty sestertii, nine dupondii, and seven asses. Thirty are not specifically identified. (C. Preda)

**428** YOUROUKOVA, IORDANKA. La ville thrace Thonsos. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 61-70 illus.

Some coins of Augustus and Trajan are countermarked **TONZOY**. A few ancient sources as well as epigraphic ones mention this locality. The name then disappears until the effigy of the river god and **TONZUS** appear on the municipal issues of Adrianopolis under Marcus Aurelius and Philip the Arab. This fact leads to the identification of Tonzus with Adrianopolis. (C. Preda)

*For additional references to Roman numismatics, see the following abstracts:*

General, Nos. 9, 24, 25, 36, 40, 43  
Technology and Methodology, Nos. 55, 58, 66  
Greek, Nos. 104, 120, 184, 204  
Byzantine, No. 449  
Western and Central Europe, Nos. 802, 808  
Medals and Decorations, Nos. 971, 991

## BYZANTINE

**429** ADAMS, LAWRENCE A. The minor mints as a source of unattributed or unusual Byzantine gold. *SAN* Vol. 14 No. 4 (Winter 1983-1984) pp. 76-78 illus.

Single issues of Cyzicus, Syracuse and Alexandria are analyzed as an illustration of the problems relevant to correctly assigning them. (V. Kozik)

**430** BENDALL, SIMON. Miliaresia of the reign of Michael II, AD 820-822. *NCirc* Vol. 91 No. 2 (March 1983) pp. 42-43 illus.

A new hoard of miliaresia indicates that an issue hitherto ascribed to Michael III was actually struck during the sole reign of Michael II. (Author)

**431** CARTER, J.C. Scavi a Pizzica e Incoronata nei dintorni di Metapon-

to. *Magna Grecia bizantina e tradizione classica. Atti del decimosettimo Convegno di Studi sulla Magna Grecia*. (Naples, Arte Tipografica 1978 publ. 1982) pp. 397-407 illus.

Coins dating from 1028 through 1034 confirm a Byzantine presence at Piz-zica where pottery finds had not been sufficient to establish it. (A. Gabucci)

**432** CUSTUREA, GABRIEL and ANDRONESCU, N.S. Unele considerații asupra circulației monetare în Dobrogea în perioada 969-1092 [Some considerations regarding the currency's circulation in Drobuja during the period 969-1092]. *Pontica* Vol. 14 (1981 publ. Dec. 1982) pp. 221-36 illus. English summary.

The pieces found in Dobruja and on the island of Păcuiul lui Soare, already published, are statistically analyzed. Ten periods, corresponding to each reign of the epoch, are established using diagrams of relative frequencies, coin/regnal year index, and density variability. References for comparing similar finds from Athens are included. (C. Preda)

**433** GEDAI, ISTVÁN. Numizmatikai kérdések a Kárpátmedencében a magyar honfoglalást megelőző időben [Numismatic problems in the Carpathian Basin before the Hungarian conquest]. *Szolnokmegyei Múzeumok Évkönyve* [Yearbook of the museums in comitat Szolnok] (1981) pp. 83-84.

The presence of Byzantine coins in the Avars is puzzling since there is no economic reason to justify it. (I. Gedai)

**434** GOEHRING, JAMES E. Two new examples of the Byzantine "Eagle" countermark. *NC* Vol. 143 (1983) pp. 218-20 illus.

Additional examples of this countermark have been identified in a hoard of 56 coins from Upper Egypt, bringing the total known number of examples of such specimens to six. The provenance of this recent discovery argues for a local Egyptian significance for the mark and supports its dating to the reign of Heraclius. (Author)

**435** HACKENS, TONY; MOSSAY, JUSTIN; YANNOPOULOS, PANAYOTIS; LATONTINE-DOSOGNE, JACQUELINE and CALLATAÏ, FRANÇOIS DE. *Le monnayage byzantin. Emission, usage, message. (Document de travail No. 15)* Lovain-la-Neuve, Université catholique de Louvain. Institut Supérieur d'Archéologie et d'Histoire de l'Art 1984. 80 pp. illus.

The donation to the publisher of an important collection of coins by the Rev. Canon Léon Matagne resulted in the appearance of this book. After

an historical introduction, the mints, the value of the pieces in daily life, the monetary systems, and the inscriptions are explored, with an iconological study of the types concluding the work. (P. Naster)

**436** HENDY, M.F. The Gornoslav hoard, the emperor Frederic I, and the Monastery of Bachkovo. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 179-91 illus.

The hoards, consisting of 786 gold *hyperpyra nomismata* contained issues of Alexius I, John II, Manuel I, Andronicus I and Isaac II. It was buried by an individual intent on supplying the regular and specific expenses of the monastery in response to the Third Crusade when the German emperor Frederick I (Barbarossa) crossed into central Bulgaria.

**437** HIRSCHFELD, Y. [Excavation of a Jewish dwelling at Khirbet Susiyah.] *Eretz Israel* Vol. 17 (1983, A.J. Brawer memorial issue) pp. 168-80 illus. Hebrew text. English summary.

A twenty-nummi piece of Maurice Tiberius' fifth year helped date the building excavated. The same article also appeared in *Qadmoniot* (Vol. 16 Nos. 2-3 [1983] pp. 58-64 illus. Hebrew text.) (A. Spaer)

**438** KENT, JOHN. The Italian silver coinage of Justinian I and his successors. *Studia Paulo Naster Oblata. 1. Numismatica Antiqua*. Edited by Simone Scheers. (Louvain, Departement Oriëntalistiek 1982) pp. 275-82 illus.

The author suggests that the currency of Justinian I originated at the mint of Rome in 538, but that the coining of precious metals was transferred to Ravenna after 546. Justinian's bronze was presumably struck exclusively at Rome between 538 and 549. (S. Scheers)

**439** KOVÁCS, LÁSZLÓ. Byzantinische Münzen im Ungarn des 10. Jahrhunderts. *AArchAcadSciHung* Vol. 35. (1983) pp. 133-54.

The hoards of the Carpathian basin are listed with historical notes and speculations on their economic, religious, political, and circumstantial reasons for transport to Hungary. (I. Gedai)

**440** MARTIN, JEAN-MARIE. *Economia naturale and economia monetaria nell'Italie meridionale longovarda e bizantina (secoli VI-XI)*.



*Economia naturale, economia monetaria. Storia d'Italia. Annali 6.* (Milan, Giulio Einaudi 1983) pp. 179-219.

The currency, both western and eastern, circulating in the area is considered.  
(A. Gabucci)

**441** METCALF, D.M. The copper coinage of Constantine VII with Zoe in the Balkans. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 253-55.

**442** MORRISSON, C.; BARRANDON, J.N. and POIRIER, J. Nouvelles recherches sur l'histoire monétaire byzantine: evolution comparée de la monnaie d'or à Constantinople et dans les provinces d'Afrique et de Sicile. *Jahrbuch der Österreichischen Byzantinistik* Vol. 33 (1983) pp. 267-86.

New data on the fineness of Byzantine provincial gold coinage in the sixth through ninth centuries is provided. At Carthage the solidus remained very pure until the end of the seventh century, with debasement affecting only Sardinian issues and, more severely, the Arabic-Byzantine dinars. In Syracuse, a first departure from the metropolitan standard occurs in the time of Justinian II and explains the lower weight already known to numismatists. After a stabilization under Leo III and his successors, a more serious devaluation begins in the 820s, which results in a large addition of copper to the alloy. This last sort of depreciation is compared to that of Constantinople, and the results of 61 analyses by proton activation are placed in historical context.  
(Authors)

**443** MORRISSON, C. and SEIBT, W. Sceaux de commerciaires byzantins du VII<sup>e</sup> siècle trouvés à Carthage. *RN* Vol. 24 (1982) pp. 222-41.

A series of lead seals found in Carthage and its vicinity during the last hundred years, preserved in the National Museum of Carthage, are published. Customs and fiscal officials, placing the imperial portrait on their seals, allow a precise dating of this material by comparison with coin types. Punic seals are numerous for the period 615 to 659, which is otherwise scarcely represented, yielding a series of imperial figures for the short reigns of the year 641.  
(Authors)

**444** NADIN-DAVIS, PAUL. Of murder in bygone days. *CNJ* Vol. 28 No. 9 (Oct. 1983) p. 401 illus.

Two solidi illustrate the defeat and execution of Phocas by Heraclius.

**445** NORDBØ, JAN H. Den byzantinske Samling i Universitetets Myntkabinett [The Byzantine collection in the Coin Cabinet of the University of Oslo]. *NNUM* No. 8 (Dec. 1983) p. 161.

**446** OBERLÄNDER-TÂRNOVEANU, ERNEST. Un atelier monétaire byzantin inconnu de la deuxième moitié du XI<sup>e</sup> siècle dans le thème de Paristrion. *RevEtSEEur* Vol. 21 No. 3 (1983) pp. 261-70.

These special folles have been discovered in great numbers but only in the region of the Danube's mouth. Product of a provincial mint active between 1068 and 1081, they are cast imitations of several issues of Constantinople, signed coins of Romanus IV and Michael VII, and anonymous ones of Class I.  
(Author)

**447** OBERLÄNDER-TÂRNOVEANU, ERNEST. Din nou despre datarea tezaurului de monede bizantine de la Făgăraș, jud. Brașov [More about the dating of the Byzantine coin hoard of Făgăraș, Brașov county]. *StudComunBrukenthal* Vol. 21 (1981 publ. Feb. 1983) pp. 287-89. German summary.

This group of billon coins, previously published by K. Horedt, consists of specimens from John II, Manuel I, Isaac II and Alexius III as well as two Bulgarian imitations.  
(Author)

**448** OBERLÄNDER-TÂRNOVEANU, ERNEST. Monede bizantine din sec. XIII-XV descoperite în Dobrogea [Byzantine coins from the 13th-15th centuries found in Dobruja]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 271-313. English summary.

Silver and bronze currencies issued at Nicaea, Thessalonica, Trebizond, and by Palaeologan regents is presented.  
(C. Preda)

**449** OBERLÄNDER-TÂRNOVEANU, ERNEST and MĂNUCU-ADAMȘTEANU, GHEORGHE. Monedele antice și bizantine descoperite la Enisala, jud. Tulcea [Ancient and Byzantine coins found at Enisala, Tulcea county]. *CercetNum* Vol. 4 (1982 publ. Oct. 1983) pp. 109-17. French summary.

Six Roman Imperial and nineteen Byzantine bronzes are published in detail.  
(E. Oberländer-Târnoveanu)

**450** OCHEȘANU, RADU. Cîteva monede bizantine din secolele VII-XI e. n. descoperite în Dobrogea [Several Byzantine coins from the 7th-11th centuries found in Dobruja]. *Pontica* Vol. 14 (1981 publ. Dec. 1982) pp. 309-14

illus. French summary.

One bronze piece issued by Phocas in Antioch, two by Heraclius in Constantinople and a third by him in Alexandria, one from Leo VI in Constantinople and another by Romanus IV Diogenes in the same city are described. (C. Preda)

**451** PANVINI ROSATI, FRANCO. *Monetazione bizantina in Italia. I Bizantini in Italia* (Milan, Libri Scheiwiller 1982) pp. 655-69 illus.

A Byzantine mint was active in Italy from the end of the Gothic period until the twelfth century. (A. Gabucci)

**452** POENARU BORDEA, GH. and DONOIU, I. *Contribuții la studiul pătrunderii monedelor bizantin în Dobrogea în secolele VII-X* [Contributions to the study of Byzantine coin penetration in Dobruja in the 7th-10th centuries]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 237-51 illus. French summary.

Eleven bronzes, issued by Phocas, Heraclius, Heraclonas, Constans II, Constantine IV, Justinian II, Philippicus, Constantine V, Michael II, Leo VI, and Constantine VII with Romanus I, are published. References to similar discoveries in Dobruja and in the territory of Romania are made. These finds are presented in connection with the economic, political, and military relations of the empire with the populations on both the banks of the Low Danube. (C. Preda)

**453** POTTIER, H. *Les quatres vies d'un follis byzantin ou une trentaine mouvementée*. *JEListeFPL* No. 50 (Dec. 1982) pp. 2-5 illus.

The same follis was overstruck three times by emperors from Phocas to Heraclius. (S. Scheers)

**454** RUSSELL, JAMES. A coin hoard of Maurice Tiberius from Anemurium, Isauria. *ANSMN* Vol. 28 (1983) pp. 119-31 illus.

During the 1976 season of the Canadian excavations at this Roman coastal city, 37 coppers came to light. They lay in the service area of a small bath-building dated to the fifth century AD. The 34 folles and 3 semi-folles range in date from 578 to 602, with all but one belonging to the reign of Maurice Tiberius. Though five mints are represented, the vast majority are evenly divided between Antioch and Constantinople. The latest pieces provide a

clear *terminus post quem* for the date of the hoard, which corresponds to that of another group from the neighboring city of Selinus. Both lots may be attributed to the unsettled conditions prevailing in those parts during the early seventh century. (Author)

**455** WELLER, H.L. A coin of Constantine IV re-attributed from Constantinople to Carthage. *NC* Vol. 143 (1983) pp. 220-21 illus.

The coin is a dekanummia type with reverse MK-. (Author)

**456** WHITEHOUSE, DAVID. Otranto bizantina. Scavi di emergenza 1977-8. *Magna Grecia bizantina e tradizione classica. Atti del decimosettimo Convegno di Studi sulla Magna Grecia.* (Naples, Arte Tipografica 1978 publ. 1982) pp. 537-41 illus.

Two-thirds of the 177 coins found belong to the years from 886 through 944, the remainder to the period from 1059 through 1071. (A. Gabucci)

*For additional references to Byzantine numismatics, see the following abstracts:*

General, Nos. 24, 34, 35, 36  
Roman, Nos. 213, 305, 423

## NEAR AND MIDDLE EAST MEDIEVAL AND MODERN

**457** BANK OF ISRAEL. COIN DEPARTMENT. *Semi-Annual Report Sept. 1982.* Jerusalem, the Author 1983. 24 pp.

This report, giving full details regarding issues and circulation, includes numerous tables and statistical analyses. (A. Spaer)

**458** BIKHAZI, RAMZI JIBRAN. The struggle for Syria and Mesopotamia (330-58/941-61) as reflected on Ḥamdānīd and Ikhshīdīd coins. *ANSMN* Vol. 28 (1983) pp. 137-86.

It is suggested that the fluctuating policies of the period's rulers were due to changes in political outlook and other fundamental factors rather than to whim or expediency. The article includes a catalogue with brief descrip-

tions of 254 coins, many of which have been published before. Unusual legends are explained. (Author)

**459** CAMPBELL, I.C.G. To each his own. Pt. II: the gold and silver of Ottoman and republican Turkey. The modern coinage, 1844-1980. *NI* Vol. 17 No. 9 (Sept. 1983) pp. 293-308 illus.

**460** CIUCĂ, VASILE; LUPU, ION, and PĂUN, CONSTANTIN. Un tezaur de monede feudale de la sfârșitul secolului al XVIII-lea descoperit la Goanța-Braniște, județul Mehedinți [A hoard of feudal coins from the end of the eighteenth century discovered at Goanța-Braniște, Mehedinți county]. *Drobeta* Vol. 5 (1983) pp. 207-209 illus. French summary.

The silver Turkish pieces were scattered so that only six were salvaged. All were issued during the reign of Selim III. (V. Mihăilescu-Bîrliba)

**461** DAFTAR, NAHID. *Al-Maskūkāt* [Numismatics]. Kuwait, Dar al Siyasa Printing Press 1982. 252 pp. illus.

This book of general information on Islamic coins was intended for the students at Baghdad University. (S. Shamma)

**462** DOLLEY, MICHAEL and SHIEL, NORMAN. A hitherto unsuspected Oriental element in the 1840 Cuerdale hoard. *NC* Vol. 142 (1982) pp. 155-56.

**463** FAHMI, SAMIḤ. *Al-Makayl fī Ṣaḍr al-Islām* [Weights in the early Islamic period]. Mecca, Al Faiṣalia Bookshop 1981. 343 pp. illus.

Umayyad and 'Abbāsid weights found in Egypt are studied. (S. Shamma)

**464** GILBERT, J. ALLEN. On the numismatic trail of the Knights of Saint John. *Num* Vol. 96 No. 8 (Aug. 1983) pp. 1607-11 illus.

The history and coinage of these Crusaders are considered.

**465** GRAFF, G. Un casse-tête "turcoman": dirhem de Mo'Azzeddin Sendjer-Shah, atabeg de Djezireh sur dirhem de Noureddin Arslanshah, atabeg de Mossoul. *JEListeFPL* No. 59 (Sept. 1983) pp. 2-3.

**466** GRAFF, G. Lecture corrigée d'un dirhem eyyoubite frappé en AH 578 à Nisibin par Saladin. *JEListeFPL* No. 64 (Feb. 1984) pp. 2-3.

**467** GYSELEN, RIKA and NÈGRE, ARLETTE. Un trésor de Gazīra (Haute Mésopotamie): monnaies d'argent sasanides et islamiques enfouies au début du III<sup>e</sup> siècle de l'Hégire/IX<sup>e</sup> siècle de notre ère. *RN* Vol. 24 (1982) pp. 170-205 illus.

This lot, like several others in northern Mesopotamia, is composed of Sasanian drahms and Arabic-Sasanian, Umayyad, and 'Abbāsid dirhams and numbers 3,000 coins. The question of whether the drahms were still used at the beginning of the ninth century is once again raised. (*Authors*)

**468** HEBERT, RAYMOND J. Nomadic tribes left numismatic legacy. *CW* "Celebration" (7 Sept. 1983) pp. 101-102 illus.

*Tamghas*, especially those of the 24 Turkic tribes of the Oghuz Confederation, are discussed. Five of the clans use *tamghas* on their coinage. (*Author*)

**469** HOVÉN, BENGT E. Ninth-century dirhem hoards from Sweden. *JBS* Vol. 13 No. 3 (1982) pp. 203-19.

Sixteen hoards with components from Sasanian and Islamic groups numbering more than one hundred coins were deposited. (*J.S.Jensen*)

**470** ILAN, Z.; MAZAR, I. and AMIT, D. Khirbet Shilhā. *Hadashot Arch* No. 82 (Spring 1983) pp. 41-42.

An Umayyad coin was discovered at this site northeast of Jerusalem. (*A. Spaer*)

**471** JACOBY, Z. Crusader sculpture in Cairo: additional evidence on the temple area workshop of Jerusalem. *Crusader Art in the 12th Century*. (Edited by J. Folda. *BAR International Series* No. 152. 1982) pp. 121-38 illus.

Depictions of buildings on a Crusader column brought to Cairo after the conquest of Acre in 1291 are compared with the structures shown on seals of the Crusader Kingdom of Jerusalem. (*A. Spaer*)

**472** KUNTZ, ROGER and WARDEN, WILLIAM B., JR. A gold dinar

of the Sasanian queen Buran. *ANSMN* Vol. 28 (1983) pp. 133-35 illus.

An unpublished gold dinar of the queen's regnal year 2 (AD 630) is her first known gold issue and features her only known frontal portrait, a new crown variety, and an enigmatic reverse inscription. (Authors)

**473** LOWICK, NICHOLAS M. The Mansūrī and the Madhawī dirham. Two additions to Sauvaire's "Materiaux." *NC* Vol. 143 (1983) pp. 121-38 illus.

A sequel to S.M. Stern's "Some unrecognized dirhams of the Zaydīs of the Yemen" (*NC* Ser. 6 Vol. 9 [1949] pp. 180-88), this article describes coins of the type introduced by the Imām al-Mansūr 'Abdullāh b. Hamza in 601 AH and continued by his descendants as well as unpublished (or wrongly published) varieties from the mints of Zafār, Ṣa'da, Kahlān, al-Qubbah, 'Az-zān and Hūth. They can be identified with the *manṣūrī* dirham, stated in the textual sources to have weighed half a *qafla* (about 1.5 g). Dirhams of the Imām al-Mahdī Ahmad (546-555 AH), minted at Ṣan'ā, "Ṣan'ā al-Yaman," Ṣa'da, Thulā, al-Jāhilī, Ḥalab and Dhirwa are also investigated. Examples of the *mahdawī* dirham, they are equal to two-thirds of a *qafla*. (Author)

**474** LOWICK, NICHOLAS M. The wandering die of Nīsābūr: a sequel. *ANSMN* Vol. 28 (1983) pp. 180-86 illus.

A gold dinar struck from two obverse dies—a Sāmānid die of Nīsābūr, 375 H, and a Seljuq die of al-Baṣra, 449H—is considered. The former was used to coin an analogous mule with a Kākwayhid reverse of Iṣbahān, 432 H (published in *ANSMN* Vol. 14 [1968] pp. 159-62; see *NL* 81-399). Both items are now in the British Museum. (Author)

**475** MACKENZIE, KENNETH M. Coins of Tripoli fertile field of study. *CW* "Celebration" (7 Sept. 1983) pp. 104-106 illus.

The events in the African province of the Ottoman Empire, from the capture of the city of Tripoli in the mid-sixteenth century through the pashalik period and that of a Qaramanli rule in the nineteenth are outlined. The coins and their denominations are described as is the activity of the mint. (Author)

**476** METCALF, D. MICHAEL. *Coinage of the Crusades and the Latin East in the Ashmolean Museum, Oxford*. London, Royal Numismatic Society 1983. 251 pp. illus.

A collection of 870 coins of the Crusades and the Latin East, together with western European issues found in the Latin East, are recorded. Enlarged photographs enable the style and detail of some selected specimens to be appreciated. Because this is the first comprehensive catalogue of such issues since Schlumberger's *Numismatique de l'Orient latin*, a critical survey collates the results of scattered researches. The many fundamental revisions that have been made since the 1960s are also included, as is a list of the hoards found in the territory under Latin control and of archaeological and stray finds. A bibliography supplements the references given in the text, and a concordance with Schlumberger's plates is appended. (Author)

**477** METCALF, D. MICHAEL. Notes on some hoards and stray finds from the time of the Crusaders. *HBN* Vols. 27/29 (1973/75 publ. 1982) pp. 67-83 illus.

A variety of discoveries are surveyed, including coins from Lucca and Valence in Israel during the twelfth century which outnumbered those of Baudoin's royal coinage; a hoard composed of 162 specimens of Le Puy from the Near East; German coins of the mid-twelfth century found in southern Turkey; a Spanish group from Acco; the 201 "helmet" pieces of Antioch from the J.R. Steward collection, which were buried in the early 1200s and which contain 113 irregular specimens. The latter are listed by varieties and are investigated metrologically. Finally, the St. Hilarion castle hoard of Cyprus, composed of 146 deniers from the late thirteenth century, is considered. Only two of the coins are not Cypriot deniers, attributed to Hugues II and III. (C. Stoess)

**478** MINAWI, 'ABDUL RAOUF. *Al-Nuqūd wa'l-makayīl wa'l-mawāzīn* [Coins, measures and weights]. Edited by Raja M. Samarra'i. Baghdad, Iraqi Ministry of Culture and Information 1981. 170 pp. illus.

**479** MOCHIRI, M.I. A coin of Khusraw III's third year. *NC* Vol. 143 (1983) pp. 221-23 illus.

**480** MUTAWALLI, ABU BAKR and SHIHATA, SHAWQI. *Iqtisadiyyāt al-Nuqūd fī Itār al-Fikr al-Islāmī* [Coin economics within the framework of Islamic thought]. Cairo, Maktabat Wahba 1983. 160 pp.

**481** NOONAN, THOMAS S. A dirham hoard of the early eleventh century from northern Estonia and its importance for the routes by which dirhams reached eastern Europe ca. 1000 AD. *JBS* Vol. 14 (1983) pp.



185-202.

The 107 silver pieces from the period 531 to 628, deposited near Paunkūla in Estonia, were discovered in 1959. The analysis of this hoard and several others from the same period and find spot argues for the existence of at least two paths for dirham imports into Russia and the Baltic around AD 1000: a central Asian route and another leading across the Caspian Sea or Caucasus Mountains. (Author)

**482** NYITRAI, ISTVÁN. Az Oszmán birodalom pénzerméi [The coins of the Ottoman Empire]. *Magyar NumTársÉv* 1982 pp. 75-83. German summary.

The coins and mints are explored. (I. Gedai)

**483** PELLICER I BRU, J. Un dirhem inédito del Califa Omeya Abu-'Abd al-Rahaman Muhammed III al-Mustakfi Bi'llah del 416/1025. *NumAnt-Clas* Vol. 12 (1983) pp. 237-40 illus.

The coin's obverse is one which occurred after Muhammad III but the reverse carries the name of the new Iman. (L. Villaronga)

**484** PELLICER I BRU, J. Un tesoro de dirhems àrabs A SC-J. *ActaNum* Vol. 12 (1982) pp. 139-65 illus.

The hoard numbers 237 pieces ranging in date from 316 AH to 401 AH which come from al-Andalus and Madīnat al-Zahrā as well as from some of the African and Fatimid mints. They are studied metrologically and statistically. (L. Villaronga)

**485** PESANT, ROBERTO. A presumed Crusader follis from Antioch. *NCirc* Vol. 91 No. 4 (May 1983) p. 113 illus.

**486** PRINGLE, D. [Burj al-Ahmar.] *Hadashot Arch* No. 83 (Autumn 1983) pp. 22-24. Hebrew text.

About 25 coins of the thirteenth century were excavated from the Crusader site halfway between Haifa and Tel Aviv. (A. Spaer)

**487** RISPLING, GERT. Die-linked tenth-century Islamic imitations in

Sweden. *SCMB* No. 778 (June 1983) pp. 146-48.

A non-barbarous dirham from Nīsābūr, 403 AH, published earlier as a Ghaznawid/Sāmānid mule, is compared with a Ṭāhirid/Sāmānid mule from Samarqand 237. Their reverses are identical since they were struck from the same die. This established link proves that the pair are not mules but rather imitations from an unofficial mint. (Author)

**488** RODRIGUEZ LORENTE, JUAN J. *Numismatica de la Murcia Musulmana*. Madrid, Carlos Castán 1984. 126 pp. illus.

The Arabic issues of the province of Murcia in Spain are catalogued, comprising Mulūk al-Ṭawā'if, Murābiṭ, Muwaḥḥid, and Hūdīd coins. Issues of the latter dynasty from other parts of Spain and North Africa are included. (M.L. Bates)

**489** SÁENZ-DÍEZ, JUAN IGNACIO. Los dirhems del 388 de la ceca de "Al Andalus." *Numisma* Vol. 30 (July-Sept. 1980) pp. 211-21 illus.

Sixty-one dirhams of the year 388 AH were struck in al-Andalus under Hishām II. They are classified according to their weights, ornaments, and eight types depending on the length of their dates. (Author)

**490** SÁENZ-DÍEZ, JUAN IGNACIO. Última (y desconocida) acuñación de oro en la Játiva musulmana. *Boletín del Museo Arqueológico Nacional* Vol. 1 No. 1 (Madrid, 1983) pp. 93-96 illus.

The founder of the Hūdīd dynasty, Muḥammad b. Hūd, died and was succeeded by his son al-Wāthiq billāh in 635 AH. Al-Wāthiq's first reign did not even last the year, and by his second term, the town of Játiva had succumbed to Christian forces. Since the late Hūdīds struck no gold coinage, it is surmised that this dinar was struck at Játiva in 635. (Author)

**491** SOCZEWIŃSKI, EDWARD. Monety Imperium Ottomáńskiego XV-XVIII w. [The coins of the Ottoman Empire in the 15th-18th centuries]. *BN* Nos. 6-7 (June-Sept. 1983) pp. 107-14 illus. English summary.

Translations and explanations of basic legends and an outline of the monetary system's history are presented. (A. Mikołajczyk)

**492** SUCHODOLSKI, STANISŁAW. Obieg monet krzyżackich w okresie

brakteatowym [The circulation of the Teutonic Knights' coins in the bracteate period]. *WN* Vol. 25 Nos. 3-4 (1981 publ. 1982) pp. 169-79 illus. English summary.

The Teutonic Knights issued illegible bracteates whose dates and mint attributions are uncertain. Twelve hoards buried in the earliest period of the Teutonic Order were recorded beyond the Order's borders. The more numerous lots from the fourteenth and fifteenth centuries consist mainly of bracteates. An appendix lists the results of spectrographic analysis performed on seventeen pieces. (A. Mikołajczyk)

**493** TZAFERIS, V. New archaeological evidence on ancient Capernaum. *BiblArch* Vol. 46 No. 1 (Dec. 1983) pp. 198-204 illus.

The lot of 282 Umayyad gold dinars found under a floor help to date the eastern section of this site north of the Sea of Galilee to the seventh century AD and later. (A. Spaer)

**494** TZAFERIS, V. and PELEG, M. [Excavation at Capernaum.] *Qadmoniot* Vol. 16 Nos. 2-3 (1983) pp. 72-76. illus. Hebrew text.

A hoard of 282 Umayyad gold dinars was discovered. (A. Spaer)

**495** WILLEMS, FERDY. De munten der Kruistochten [The coins of the Crusaders]. [Pt. 1.] *JEListeFPL* No. 43 (Apr. 1982) pp. 2-4 illus; [Pt. 2.] No. 44 (May 1982) pp. 2-7 illus.

Those pieces struck in the twelfth and thirteenth centuries are studied. (S. Scheers)

*For additional references to the numismatics of the Near and Middle East, see the following abstracts:*

General, Nos. 34, 35, 46  
Western and Central Europe, Nos. 700, 779  
Paper Money, No. 1043

## INDIA

**496** AVES, W.T. Two unrecorded varieties of British India rupees. *SCMB* No. 786 (Feb. 1984) pp. 32-33 illus.

A 1945 Bombay rupee with red signed numerals similar to those on some Bombay and Lahore Quarter Rupees of this date and several Bombay rupees ranging from 1879 to 1882 with a distinct reverse design are a few of the varieties not registered by Pridmore. (Author)

**497** BROWN, HELEN. The Zodiacal coins of Jahangir. *Ashmolean* No. 3 (Christmas 1983 to Easter 1984) pp. 12-13 illus.

The attractive Mughal pieces are considered. (N. Mayhew)

**498** CAMPBELL, I.C.G. Some notes (thoughts) on the coinage of the South India Peninsula. *NI* Vol. 17 No. 10 (Oct. 1983) pp. 334-38 illus.

The copper coins of the area are investigated. (S. Beaney)

**499** CRIPE, MANFRED LEE. Immobilization and change in 19th century Baroda coinage. *NI* Vol. 17 No. 8 (Aug. 1983) pp. 271-74.

**500** HOUBEN, G.M.M. Indian coin weights. *NCirc* Vol. 90 No. 10 (Dec. 1982) pp. 339-40 illus.

The weights used for rupees by the British East India Co. are noted. (Author)

**501** JENSEN, UNO BARNER. Udmøntninger: Trankebar under Frederik 3 (1648-1670). *SkandNumis* Vol. 12 (1983) pp. 22-23 illus.

A new classification is proposed for the coinage of Trankebar. (J.S. Jensen)

**502** MITCHINER, MICHAEL. The Chutus of Banavasi and their coinage. *NC* Vol. 143 (1983) pp. 95-120 illus.

The series of lead coins issued by this important Andhra feudatory family is interpreted in the light of new evidence. An issue bearing "Sivalananda" is attributed to the Chutu king of this name cited in an inscription of AD 278. Saka affinities of the Chutu family are discussed and the Buddhist symbolism of their coinage is analysed. (Author)

**503** MODY, DINESH. Mughal coins. *The Illustrated Weekly of India* (5 Dec. 1982) p. 36 illus.

*For additional references to Indian numismatics, see the following abstracts:*

Primitive Money, No. 1029

Paper Money, No. 1071

Tokens and Jetons, No. 1125

## FAR EAST

**504** CRUSON, DANIEL. Chinese cash evolution bewildering. *CW* "Celebration" (7 Sept. 1983) pp. 98, 100 illus.

Current research on the Banliang coinage contained in the ANS collection is reported. The entire series is presented, from the first Qin issues to the transition to Wu Shu coinage in 118 BC. Within that overview, the significant types of Banliang are distinguished and a chronological attribution tentatively offered. (Author)

**505** DeMARIAS, JOHN. French-Indochina—some observations on its currency. *NI* Vol. 17 No. 8 (Aug. 1983) pp. 261-66 illus.

**506** GABRISCH, K. and SHRESHA, B.N. Malla coins that never were. *NI* Vol. 17 No. 1 (Jan. 1983) pp. 7-15 illus.

This treatise covers forgeries and fantasy coins from the sixteenth to eighteenth centuries in the central section of Nepal. (S. Beaney)

**507** KLEIST, CH.E. VON. Zwei neue Münzen der Malla-Herrscher von Kathmandu in Nepal. *Münstersche NZ* Vol. 13 No. 2 (1983) p. 17 illus.

The pair of newly known coin varieties were issued by Jaya Jagajjay Malla and by Jyotih Prakasha Malla. (Author)

**508** LAM, ROBERT P.F. *The currency of Hong Kong*. Hong Kong Urban Council 1983. 140 pp. illus.

**509** Lead and leather coins. *EAJ* Vol. 1 No. 3 (3rd quarter 1982) p. 66.

Reports published in the *North China Herald* during 1857, apparently from government sources, indicate that a Peking mint was coining in lead at that time. Another extract chronicles an attempt by the government to circulate

leather coins in the area of the capital.

(B. Smith)

**510** LEGARDA, ANGELITA G. DE. The Piloncito: a pre-Hispanic gold coin of the Philippines? *Proceedings of the 9th International Congress of Numismatics. Berne, September 1979*. Vol. 2. Edited by T. Hackens and R. Weiller. (Luxembourg, International Association of Professional Numismatists 1982) pp. 771-75 illus.

Historical sources and hoards of *piloncitos* found throughout the Philippines confirm that the natives were adept at working with gold and that the weight of these coins is almost exactly that of a *mas*.

**511** LOY, SUP. More on the Southern Peoples Bank. *EAJ* No. 5 (1st quarter 1983) pp. 48-49.

The history of the bank and its issues are noted.

(B. Smith)

**512** MADSEN, EARDLEY. The tiger of Ch'in. *SAN* Vol. 14 No. 4 (Winter 1983-1984) pp. 68-72 illus.

The accomplishments and coinage of Prince Cheng, who in 221 BC became the first emperor over all of China, are reviewed.

(V. Kozik)

**513** MIKOŁAJCZYK, ANDRZEJ. Wschód w numizmatycznym zwierciadle [The Orient in a numismatic mirror]. *Mówią Wieki* Vol. 26 No.1 (Jan. 1983) pp. 19-24 illus.

An outline of the numismatic history of the East illustrates cultural traditions different from those of Europe.

(Author)

**514** MITANI, YOSHINORI. *Hyuga Hansatsushi* [A history of Hansatsu of Hyuga]. Miyazaki, Sumire Insatsu 1983. 360 pp. illus.

**515** MITCHINER, MICHAEL. Chinese engraved presentation pieces: circa 1853-1922. [Pt. 1.] *ONSN* No. 79 (Aug 1982) pp. 2-4 illus; [Pt. 2] No. 80 (Oct. 1982) pp. 2-4 illus.

Eleven silver pieces similar to cash coinage are engraved in a characteristic manner. One bears a cyclical date corresponding to 1871, while some carry designs based on those of Imperial cash coins issued during the last half-

century of the Empire. Others have purely amuletic designs. Their chronology is discussed. (Author)

**516 MITCHINER, MICHAEL.** Chinese engraved presentation pieces in silver and gold: late nineteenth—early twentieth century. *ONSN* Nos. 82/83 (Feb./Apr. 1983) pp. 4-5.

Three specimens from this series are published: a gold piece of the T'ung Chich era and a pair of "student amulets". These bear the characteristic **CHUAN-YUAN CHI-TI** obverse legend, but have individual reverse ones. (Author)

**517 MOMOTA, YONEMI.** *Sagahan-no Hansatsu* [Hansatsu of the Saga clan]. Oita, Kyushu Kaheishigakukai 1983. 294 pp. illus.

**518 RIKO, MITSUO.** *Kokahei Yawa* [Stories about old coins]. Tokyo, Keio Tsushin 1983. 240 pp. illus.

**519 ROBINSON, MICHAEL and POLLARD, A. MARK.** Analysis of Burmese coins by X-ray fluorescence. [Pt. 1.] *NCirc* Vol. 91 No. 8 (Sept. 1983) pp. 263-66 illus; [Pt. 2.] Vol. 91 No. 9 (Nov. 1983) pp. 293-96 illus.

**520 ROBINSON, MICHAEL and SHAW, LEWIS.** *The Die Varieties of Nineteenth Century Burmese Copper Coins*. Manchester, the Authors 1984. 12 pp. illus.

**521 SMITH, BRUCE W.** Chou dynasty mints found. *EAJ* Vol. 1 No. 3 (3rd quarter 1983) pp. 18-22 illus.

Discovered by archaeologists, the three mints produced knife and spade coins and are believed to date from the Warring States era. (Author)

**522 SMITH, BRUCE W.** Coinage of the state of Ch'u. *EAJ* Vol. 1 No.4 (4th quarter 1982) pp. 24-40 illus.

Although Ch'u was situated in what is now central China, the ancient state (1077-223 BC) was at the southern edge of the Chinese world. Its denizens were culturally different from those of the states along the Yellow River, and this is reflected even in their coinage. It consisted of bronze, bean-shaped

copies of cowrie shells, sometimes known as ant nose or ghost head coins, and small, square, gold pieces. The various sorts of the ant nose and square gold coinage are listed. (Author)

**523 SMITH, BRUCE W.** Early history of the Manchus and their coinage. *EAJ* No. 5 (1st quarter 1983) pp. 28-39 illus.

Known coins, including fantasies and forgeries, from the fifteenth century to 1643, are listed. (Author)

**524 SMITH, BRUCE W.** 50 famous collections. [Pt. 1.] *EAJ* Vol. 1 No. 1 [1982] pp. 41-50; Pt. 2. Vol. 1 No.2 [1982] pp. 62-67.

In addition to the collections of Oriental coins, the biographies of those who formed them are included. (Author)

**525 SMITH, BRUCE W.** The Jehol Mint. *EAJ* Vol. 1 No. 2 (2nd quarter 1982) pp. 32-33 illus.

A set of large cash issued by the Chinese emperor Hsien Feng bearing the mintmark "Te" is attributed to Jehol in the Chihli province. It had hitherto been assigned to mints in the Hunan or Hupeh provinces, but a government report of November 1854 makes necessary this reattribution. (Author)

**526 SMITH, BRUCE W.** Notes on Chinese silver and gold coins. [Pt. 1.] *EAJ* Vol. 1 No. 2 (2nd quarter 1982); Pt. 2. No. 5 (1st quarter 1983) pp. 40-45 illus.

Various modern coins are discussed in the order of the Kann catalogue. Dragon specimens from Kiangnan, Chekiang, Taiwan, Szechuan and Shensi are featured. (Author)

**527 SMITH, BRUCE W.** A simplified guide to Korean cash coins. *EAJ* Vol. 1 No. 2 (2nd quarter 1982) pp. 40-61 illus.

A survey of the mints which issued Korean cash coins and their issues is cross-referenced with Mandel, Craig, and the *Standard Catalog of World Coins*. (Author)

**528 TANI, TAKUJI.** *Shinkyō Kosen Senpu* [Sinkiang copper coins]. Niihama, the Author 1983. 119 pp. illus.



**529** TODA, EDWARD. Annam and its minor currency. *EAJ* No. 6 (2nd quarter 1983) pp. 1-94 illus.

Annamese cash coins from 968 to 1882 are studied. This 1882 work, the most comprehensive English source for this subject, was originally published in the Royal Asiatic Society (North China Branch) *Journal*. Its reprint is arranged for convenience, supplemented with maps, conversion tables and a price guide. (B. Smith)

**530** WHITE, R.B. Notes on Korean cash. *EAJ* Vol. 1 No. 3 (3rd quarter 1982) pp. 58-65 illus.

Corrections to Mandel's *Cast Coinage of Korea* and a listing of the rarest Korean cash pieces, based on a comparison of two major collections, are offered. (B. Smith)

*For additional references to the numismatics of the Far East, see the following abstracts:*

Western and Central Europe, No. 621

United States, No. 894

Medals and Decorations, Nos. 997, 998

Paper Money, Nos. 1034, 1036, 1044, 1065, 1067, 1084, 1086, 1093-1098

Tokens and Jetons, Nos. 1120, 1126, 1127, 1129

## AFRICA

**531** VICE, DAVID. *The Coinage of British West Africa and St. Helena 1684-1958*. Birmingham, Format Publications 1983. 248 pp. illus.

Primitive coinage, the abolitionist currency of the Sierra Leone Company (1791-1807) and the money of the African Company of Merchants (1796-1818), dealers in slaves, are described. Tokens struck for merchants and explorers commemorate the opening of Africa's interior to white men. The British Empire is represented by the twentieth-century issues of the West African Currency Board. A complete catalogue of the coins, tickets and tokens of British West Africa and St. Helena is included.

**532** WALBURG, REINHOLD. Aksumitische Münzstudien I: die Sammlung Altheim-Stiehl. *Paideuma* Vol. 29 (1983) pp. 223-86 illus.

Alphabetized by king's name, 290 specimens are described in detail.

(P. Ilisch)

*For an additional reference to African numismatics, see the following abstract:*

General, No. 28

## EUROPE—MEDIEVAL AND MODERN GREAT BRITAIN AND IRELAND

**533** ARCHIBALD, MARION M. Coins. Excavations at Castle Acre Castle, Norfolk, 1972-77. *ArchJ* Vol. 139 (1982) pp. 266-73.

Eighteen English silver pieces which date from the reign of Edward the Confessor to that of Edward IV were excavated. The majority are from the time of Stephen. A full catalogue is given. (E. Marles)

**534** ARCHIBALD, MARION M. A ship type of Athelstan I of East Anglia. *BNJ* Vol. 52 (1982) pp. 34-40 illus.

Although the mint is uncertain, the moneyer for this penny was Eadger, and the type is dated to just after the death of Coenwulf in 821. The transmission of power in East Anglia from one Mercian king to the next may not have been as smooth as is often assumed. (N.J. Mayhew)

**535** BATESON, J.D. Appendix D. The coin finds. Lesmahagow Priory: excavations 1978. *Glasgow ArchJ* Vol. 9 (1982) pp. 111-14.

Twenty-four English, Scottish and French coins and two jetons compose one of the largest site finds in Scotland. Spanning the centuries from the early thirteenth to the seventeenth, the majority of the coins are Scottish and the jetons are from France and Nuremburg. With the earlier currency, they reflect the life of a busy monastery, while the later copper pieces represent post-Reformation squatting in the ruins of the Priory. (E. Marles)

**536** BLACKBURN, M.A.S. and BONSER, M.J. A coin of Edward the Confessor from Lawford, Essex. *SCMB* No. 786 (Feb. 1984) p. 44 illus.

This exemplar of the moneyer Wulwin's work is a facing bust type of Colchester. (E. Marles)

**537** BLACKBURN, M.A.S. and BONSER, M.J. A Stamford coin of William II type IV found in Cambridgeshire. *NCirc* Vol. 91 No. 10 (Dec. 1983) pp. 333-34 illus.

**538** BLACKBURN, M.A.S.; COLYER, CHRISTINA and DOLLEY, MICHAEL. *Early Medieval Coins from Lincoln and Its Shire C. 770-1100. (The Archaeology of Lincoln. Vol. 4: Coins. No. 1.* Edited by Michael J. Jones.) London, Council for British Archaeology 1983. 46 pp. illus. French and German summaries

Excavations at this site yielded 31 coins which, along with others from single finds and hoards, provide numismatic information on the old heptarchic kingdom of Lindsey. Those from the ninth and tenth centuries are usually the products of mints in areas of Danish settlements, and in the late 900s, the majority are of the Lincoln workshop itself. These finds generally increase until the close of the eleventh century.

**539** BLUNT, CHRISTOPHER E. The cabinet of the Marquess of Ailesbury and the penny of Hywel Dda. *BNJ* Vol. 52 (1982) pp. 117-22 illus.

The cabinet, apparently formed in the seventeenth through eighteenth centuries, was sold by Lord Ailesbury in 1903. It contained a unique penny bearing the name HOWAEL REX, which is now in the British Museum. The earlier attribution of this piece to the king, Hywel Dda, recently challenged, is vindicated. (Author)

**540** BLUNT, CHRISTOPHER E. Heriger, a moneyer in Edgar's circumscription cross type. *NCirc* Vol. 91 No. 9 (Nov. 1983) p. 298 illus.

**541** BLUNT, CHRISTOPHER E. Privy-marking and the trial of the pyx. *Studies in Numismatic Method Presented to Philip Grierson.* Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 225-30 illus.

Privy marks on fourteenth-century coins were probably not changed quarterly nor was such an emblem from the master required at all before 1361.

**542** BLUNT, CHRISTOPHER E. and STEWART, B.H.I.H. The coinage of Regnald I of York and the Bossall hoard. *NC* Vol. 143 (1983) pp. 146-63 illus.

The recent discovery of two new parcels from this important hoard, the principal source of the surviving coins of Regnald I of York, has prompted a fresh attempt to reconstruct it and to review the regent's currency, of which only 23 examples are known today. All are illustrated, and arguments for dating them to the time of Regnald's substantive rule in York, ca. 919 through ca. 921, are adduced. (Author)

**543** BOON, GEORGE C. Henry of Northumberland, type 1. *NCirc* Vol. 91 No. 7 (Sept. 1983) p. 226 illus.

A coin from the reign of Stephen is noted.

(*E. Marles*)

**544** BOOTH, JAMES and BLOWERS, IAN. Finds of sceattas and stycas from Sancton. *NC* Vol. 143 (1983) pp. 139-45 illus.

A number of metal-detector enthusiasts unearthed one coin of Charlemagne and single finds of sixty-three sceattas and stycas. These constitute the most comprehensive series of coinage of the Anglo-Saxon kingdom of Northumbria yet published from one site. Included are a "shrine" coin in the name of Ethelred, two of Alchred and six in the name of Aelfwald. A seventh coin of Aelfwald and one of Eadberht, found separately at Hayton, are also described.

(*Authors*)

**545** BROWN, I.D. Comments on "Mintage figures of English silver coinage 1538-1592 by Ian McAlpine M.A." *SCMB* No. 775 (March 1983) pp. 67-69.

Two methods for estimating mintages, one based on mint records, the other on surviving specimens, are compared with respect to late sixteenth century English pieces. Their agreeing suggests that the policy was to strike equal amounts of silver into shillings and sixpences.

(*Author*)

**546** BULLMORE, G.H.L. Caroline—Rosa sine spina. *SCMB* No. 776 (Apr. 1983) pp. 92-96 illus.

A rosebush with the inscription **ROSA SINE SPINA** forms the reverse of a medal of Caroline, wife of George II. The same die was used for a piece, usually described as a pattern, by William Wood for the Rosa Americana series. The status of this and others of Wood's "patterns" is investigated.

(*Author*)

**547** CALDWELL, DAVID H.; MURRAY, JOAN E.L. and DÉLMERADCLIFFE, MARGARET. Innerwick hoard, 1979. *BNJ* Vol. 52 (1982) pp. 132-50 illus.

Dated later than 1485, this group contained 107 Scottish coins (David II and James III) and 152 English ones from Edward III through Edward IV.

(*N.J. Mayhew*)

**548** CAMPBELL, IAN. Jubilee head currency half-sovereigns of the Lon-

don mint. *NCirc* Vol. 91 No. 5 (June 1983) pp. 150-51 illus.

**549** CHARMAN, GARRY. The punched hammered coinage of 1696. *SCMB* No. 782 (Oct. 1983) pp. 257-61 illus.

These pieces were officially pierced by Treasury officials and not by members of the public acting in compliance with an act of Parliament, as was previously thought. See also the correspondence from C.N. Comber in *SCMB* Nov. 783 (No. 1983) p. 285; I.D. Brown, *SCMB* No. 786 (Feb. 1984) pp. 44-45; and G. Charman *SCMB* No. 785 (Jan. 1984) p. 12.

(Author)

**550** COBB, LAWRENCE W. The Queen and William Wyon. *Num* Vol. 97 No. 3 (March 1984) pp. 493-99 illus.

Wyon, Chief Engraver of the Royal Mint, designed the "Young Head" coinage for Queen Victoria.

**551** *Daily Telegraph* 27 July 1983. Metal hunter coins it. *SCMB* No. 781 (Sept. 1983) p. 234.

Fifteen Saxon coins were discovered near Diss in Norfolk. (E. Marles)

**552** DOLBY, M.J. A sceat from Hickleton, South Yorkshire. *NC* Vol. 143 (1983) pp. 223-24 illus.

This series B primary sceat, type BX, was found near Doncaster. It may be the first recorded sceat from South Yorkshire. (E. Marles)

**553** DOLLEY, MICHAEL. Aelfred the Great's abandonment of the concept of periodic recoinage. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 153-60 illus.

To facilitate commerce and protect West Saxony, Aelfred instituted a uniform coinage.

**554** DOLLEY, MICHAEL. The Anglo-Saxon penny. *Ilchester Excavations. Vol. 1, 1974-75* (Edited by Peter Leach. Bristol, Western Archaeological Trust 1982) p. 240.

An issue of Aethelred II was unearthed at the Kinghams excavation.  
(*E. Marles*)

**555** DOLLEY, MICHAEL and GROVER, BRIAN. The 1981 Chelsea Reach (London) find of second hand pennies of Aethelraed II. *NM* Vol. 33 (1983) pp. 85-100 illus.

The author publishes the first hoard to be composed exclusively of these issues, deposited in 986, and emphasizes the mint of Stamford.  
(*J.S. Jensen*)

**556** DUNCAN, ELIAS E.R. *The Anglo-Gallic Coins*. London/Paris, Spink and Son, Ltd./E. Bourgey 1984. 274 pp. illus.

The coins struck on the continent, especially in Aquitaine, by the Plantagenet and Lancastrian kings or their kinsmen from the time of the marriage of Henry II to Eleanor until the death of Henry IV are surveyed.  
(*N.J. Mayhew*)

**557** DYER, G.P. Numbered strikings of Victorian bronze coins, 1860-68. *BNJ* Vol. 52 (1982) pp. 234-40.

Internal pyxing arrangements explain the strikings. (*N.J. Mayhew*)

**558** DYER, G.P. and GASPAR, P.P. The Dorrien and Magens Shilling of 1798. *BNJ* Vol. 52 (1982) pp. 198-214 illus.

A list of traced examples is appended to the detailed story of this famous coinage's production.  
(*N.J. Mayhew*)

**559** DYER, G.P. and GASPAR, P.P. A newly discovered Isle of Man punch. *SCMB* No. 791 (Sept. 1983) pp. 226-28 illus.

The authors found, among a collection of tools at the Royal Mint, a punch for the obverse of a Manx halfpenny dated 1786, hitherto incorrectly ascribed to guineas.  
(*E. Marles*)

**560** DYER, G.P. and GASPAR, P.P. A plain-edged sixpence of 1717. *NCirc* Vol. 91 No.1 (Feb. 1983) pp. 6-7 illus.

Among the coins of George I in the Royal Mint collection is an unusual

sixpence whose edge is plain instead of obliquely grained as are those of currency pieces. (Authors)

**561** DYER, G.P. and GASPAR, P.P. A Victorian groat of 1837. *SCMB* No. 784 (Dec. 1983) pp. 307-10 illus.

**562** ELSÉN, JEAN; GHYSSENS, JOSEPH; LAGERQVIST, LARS O. and MAYHEW, NICHOLAS. The sterling hoard from Hemselynge, Abild parish, Halland (Sweden). *NC* Vol. 143 (1983) pp. 164-76 illus.

Documentation and surviving coins in Stockholm permit the reconstruction of this late thirteenth-century hoard discovered in 1820. It was originally composed of English and Scottish sterlings and imitations from the Low Countries. An unusually large proportion of these copies are in fact second-hand ones, imitating the sterlings of Flanders, Hainaut and Namur. (N.J. Mayhew)

**563** FISH, PETER. Museum's sovereign causes major stir. *ACR* Vol. 19 No. 12 (June 1983) pp. 6-7, 37.

The Science Museum of Victoria (Australia) has in its collection of coins an 1879 British proof sovereign with shield reverse, of which only five specimens were struck. The whereabouts of three of these are now unknown: they may be in private collections. (J.R. Melville-Jones)

**564** HALL, R.A. Lead trial pieces of William I from York castle. *SCMB* No. 783 (Nov. 1983) pp. 284-85.

Objects uncovered during civil engineering work in 1902, now lost, are noted. (Author)

**565** HARRIS, E.J. The moneys of the Norman kings and the types they are known to have struck. [Pt. 1.] *SCMB* No. 773 (Jan. 1983) pp. 9-11; [Pt. 2.] No. 774 (Feb. 1983) pp. 33-35; [Pt. 3.] No. 778 (June 1983) pp. 149-52; [Pt. 4.] No. 781 (Sept. 1983) pp. 228-30; [Pt. 5.] No. 784 (Dec. 1983) pp. 314-16; [Pt. 6.] No. 785 (Jan. 1984) pp. 4-6.

These first parts of an extensive series cover the mints of Barnstaple, Bath, Bedford, Bedwyn, "Bran", Bridport, Bristol, Bury, Cambridge, Canterbury, Cardiff, Carlisle, Castle Rising, Chester, Chichester, Christchurch, Colchester, Corbridge, Cricklade, Derby, and Dorchester. (E. Marles)

**566** HORSEFIELD, J. KEITH. Copper *v.* tin coins in seventeenth-century England. *BNJ* Vol. 52 (1982) pp. 161-80 illus.

The history and effects of mint policy on small change are investigated.  
(*N.J. Mayhew*)

**567** JACOB, KENNETH A. The mint of Wilton—in East Anglia? *SCMB* No. 777 (May 1983) p. 119.

The Last Small Cross coins of Aethelred II with the mint signature PILTV cannot be attributed to Wilton as that workshop was not operative then. Die-links with Thetford, Hockwold cum Wilton, suggest it as the possible site of the mint. Corrigenda for the table included in this article can be found in *SCMB* No. 778 (June 1983) p. 155.  
(*Author*)

**568** JACOB, KENNETH A. An unusual testoon of Henry VIII. *NCirc* Vol. 91 No. 8 (Oct. 1983) p. 268 illus.

This coin is now in the Hunterian Museum, Glasgow. (*E. Marles*)

**569** JESSOP, H.R. A Chester mint mark corrected. *BNJ* Vol. 52 (1982) p. 244 illus.

The sword and garbs of the city arms are associated with the mintmark of the Chester halfcrowns of 1645.  
(*N.J. Mayhew*)

**570** JONES, MARK. The technique of Simon van de Passe reconsidered. *NC* Vol. 143 (1983) pp. 227-30 illus.

An engraved gold example of de Passe's portrait of Elizabeth I is published. The replicative technique used by the artist was neither stamping nor engraving but casting.  
(*Author*)

**571** KENNY, MICHAEL. An early gold crown of Charles I, from Co. Cork. *NCirc* Vol. 91 No. 6 (July 1983) p. 188 illus.

**572** KENNY, MICHAEL. A small hoard of Edwardian pennies from Blacksod, Co. Mayo (Eire). *NCirc* Vol. 91 No. 2 (March 1983) pp. 42-43 illus.

**573** LYON, STEWART. A significant "Winchester" die-link in the reign



of Edward the Elder. *NCirc* Vol. 91 No. 8 (Oct. 1983) pp. 261-62 illus.

**574 MAYHEW, NICHOLAS.** An eighteenth-century record of an Elizabethan hoard. *SCMB* No. 782 (Oct. 1983) pp. 261-63.

A sixteenth-century treasure of French and English gold, dating from 1483 to 1588 and found in Lincolnshire in 1733, is described. Other British finds with foreign gold coins from this period are listed. (Author)

**575 MAYHEW, NICHOLAS.** Two parcels of sterlings on the Brussels market. *NCirc* Vol. 91 No. 6 (July 1983) pp. 190-91 illus.

The possible origins of a group of Edward pennies and another of Long Cross pennies are discussed. (Author)

**576 McALPINE, IAN.** Mintage figures of English silver coinage 1610-1619. *SCMB* No. 778 (June 1983) pp. 143-44.

A method of calculating mintage figures for individual denominations of English silver coinage is demonstrated: available data regarding the total output of silver coinage in all denominations is considered while remembering the provision of mint indentures. (Author)

**577 METCALF, D.M.** Eighth-century Anglo-Saxon silver sceat. Silver Street, Glastonbury. *SomersetArchNatHist* Vol. 126 (1982) p. 30.

A Rigold series H sceat dates from the second quarter of the eighth century. (E. Marles)

**578 METCALF, D.M.** An eighth-century archer. *Ashmolean* No. 2 (Easter to Christmas 1983) pp. 12-13 illus.

An Anglo-Saxon sceatta, from near the hill of the Iron Age fort at Walbury Camp, Berkshire, is noted. (N.J. Mayhew)

**579 METCALF, D.M.** The gros grand and the gros petit of Henry II of Cyprus. [Pt. 1.] *NC* Vol. 142 (1982) pp. 83-100; [Pt. 2.] Vol. 143 (1983) pp. 177-201 illus.

Henry II authorized two series of gros, a heavy and a light; from the same period there are gros of Henry with Amaury and of Amaury alone. On the

basis of die-links, field-marks, and style it is argued that two major mints produced the light series, namely Nicosia and Famagusta. A third, minor workshop, distinguished by three fleurs-de-lis, remains unlocated. Die estimates indicate that about one thousand reverses were used. A fairly complete listing of the obverse dies means that coins of Henry II in future lots can be more definitively described, and it opens the way to a study of monetary circulation within Cyprus and to the measurement of wastage from the currency through export. (Author)

**580** METCALF, D.M. and JONSSON, K. A hoard from early in the reign of Aethelred II found at Spettisbury Rings Hill Fort, Dorset. *BNJ* Vol. 50 (1980) pp. 132-33.

A small lot of coins of Eadgar, Edward Martyr and Aethelred, discovered in 1790, was first reported in Hutchins' *History of Dorset*. (N.J. Mayhew)

**581** MILES, A.A. Variations of the 1825 farthing. *NCirc* Vol. 91 No. 10 (Dec. 1983) p. 337 illus.

**582** MORRIS, MICHAEL. Coins. *Medieval Manchester*. (Edited by P. Holdsworth. Manchester, Great Manchester Archaeological Unit 1983.) pp. 12-15.

A group of nine sceattas, discovered during the 1800s, had been lost. Five pieces of porcupine type have been located at Leeds City Art Gallery, but whether they belong to the hoard is uncertain. Six other medieval coins are also discussed. (E. Marles)

**583** MOUNTAIN, HAROLD. The remnant of Victorian coinage. *NCirc* Vol. 91 No. 10 (Dec. 1983) p. 339.

Unusual gold and silver pieces are considered. (E. Marles)

**584** MÜLLER-HENGSTENBERG, HERBERT. English nobles in Westphalia. *SCMB* No. 785 (Jan. 1984) pp. 1-2.

British gold nobles and their Flemish and Dutch imitations were especially esteemed as trade money in northwestern Europe. Examples of Westphalian hoards which include nobles, mention of them in documents, as well as their presence in legacies and as presentation pieces in the fourteenth to seventeenth centuries are given. (Author)

**585** NORTH, J.J. A trial striking of Edward I? *NCirc* Vol. 91 No. 5 (June 1983) p. 151 illus.

An unusual Class IXb penny is noted.

**586** NORTH, J.J. An unpublished farthing of Edward I. *BNJ* Vol. 52 (1982) pp. 242-43 illus.

A farthing from the Newcastle mint is published, and a revised classification of halfpence and farthings at London, Bristol, York, Lincoln and Newcastle in Classes IIIc to IIIg is proposed. (N.J. Mayhew)

**587** NORTH, J.J. A variety reading of a Dublin penny of Edward I. *NCirc* Vol. 91 No. 9 (Nov. 1983) p. 299 illus.

**588** NURBOURNE, EDWIN R. More about BMC 368 by David Ramage—a “transitional” trial die? *NCirc* Vol. 91 No. 8 (Oct. 1983) p. 262.

**589** ORME, B.J.; COLES, J.M. and SILVESTER, R.J. Meare Village East 1982. *Somerset Levels Papers* (Cambridge University, Department of Archaeology, and Exeter University, Department of Archaeology and History) No. 9 (1982) p. 70.

The discovery of a potin coin is narrated. (E. Marles)

**590** PAGAN, HUGH E. The coinage of the East Anglian kingdom from 825 to 870. *BNJ* Vol. 52 (1982) pp. 41-83 illus.

A review of the the coinage includes a corpus and die-study of 277 specimens. (N.J. Mayhew)

**591** PAGAN, H.E. Two groups of coins of Aelfred with the London monogram. *NCirc* Vol. 91 No. 4 (May 1983) p. 121.

**592** PIRIE, E.J.E. Please send three-and-fourpence... *NCirc* Vol. 91 No. 4 (May 1983) p. 120.

The aftermath of having condemned as false the coins of Ecgrith of Northumbria, found at Heworth in 1812, is related. (Author)

**593** PIRIE, E.J.E. The Ripon hoard, 1695: contemporary and current interest. *BNJ* Vol. 52 (1982) pp. 84-103 illus.

The Northumbrian stycas derived from the 1695 find which are still in the seventeenth-century collection of Archbishop Sharp of York are catalogued. Further material gleaned from the cabinet of Ralph Thoresby of Leeds is listed; documentation from the time of the discovery is quoted. Current interest confines itself to the recognition of material for an inventory of styca finds, without comparison to other hoards or interpretation. (Author)

**594** POTTER, DOROTHY and POTTER, CLIFTON. England's Queen Mary and "King" Phillip. *Coins* Vol. 31 No. 4 (April 1984) p. 74 illus.

By adding the name of Spain's King Philip to her own in the legends of groats, halfgroats, and pennies after their marriage, Mary Tudor incurred the wrath of her subjects.

**595** POTTER, DOROTHY and POTTER, CLIFTON. Kings and coiners. *Coins* Vol. 30 No. 12 (Dec. 1983) p. 76 illus.

The coinage of Henry VIII is described.

**596** PRESTON-MORLEY, P.J. A new Truro crown die. *NCirc* Vol. 91 No. 9 (Nov. 1984) p. 298 illus.

Three specimens of a die for the reverse of a Charles I crown have recently appeared. (E. Marles)

**597** RAMPLING, D.J. A late fifteenth-century obverse die-link between Aberdeen and Edinburgh. *NCirc* Vol. 91 No. 8 (Oct. 1983) p. 266 illus.

A heavy portrait Edinburgh groat of James III is noted. (E. Marles)

**598** ROBINSON, PAUL. The "Eadpeard" variety of the Hammer Cross type of Edward the Confessor. *BNJ* Vol. 52 (1982) pp. 123-31 illus.

Nine pennies are discussed and identified as a group of transitional variants. (N.J. Mayhew)

**599** ROBINSON, PAUL. Recent acquisitions by Devizes Museum of ancient British, Saxon and Norman coins. *WiltshireArchNaturHistMag* No. 76 (1982) pp. 83-91 illus.

**600 SEABY, WILFRED A.** A Coenwulf penny by Wihtried from Bidford-on-Avon, Warwickshire. *BNJ* Vol. 52 (1982) pp. 29-33 illus.

This recent find is published with a consideration of eighth- and ninth-century ones from the south midlands. *(N.J. Mayhew)*

**601 SEABY, WILFRED A.** The "six" union pennies of 1789. *NCirc* Vol. 91 No. 7 (Sept. 1983) pp. 222-24 illus.

The author's letter (*NCirc* Vol. 91 No. 9 [Nov. 1983] p. 301) corrects a typographical mistake in his article's text.

**602 SHARP, MICHAEL.** Some additional notes on the Civil War coinage of Chester. *BNJ* Vol. 52 (1982) pp. 245-46 illus.

The use of plumes on the arms and coinage of Chester is discussed. *(N.J. Mayhew)*

**603 SHARP, MICHAEL.** A Steyning coin of Stephen. *BNJ* Vol. 52 (1982) p. 241 illus.

This type VII penny may be a product of the moneyer Rodbert. *(N.J. Mayhew)*

**604 SHIMMIN, P.** Rare shillings of Charles II. *SCMB* No. 781 (Sept. 1983) pp. 231-33.

Many scarce types and varieties are described. *(Author)*

**605 SPENCER, HARRY E.** Proof-record coins struck by the Royal Mint, 1922-1964. *Num* Vol. 96 No. 12 (Dec. 1983) pp. 2504-19 illus.

This report completes the one begun in *Num* Vol. 92 No. 8 (Aug 1979) pp. 1661-69.

**606 STEWART, IAN.** The anonymous Anglo-Viking issue with Sword and Hammer types. *BNJ* Vol. 52 (1982) pp. 108-16 illus.

These two extremely rare groups from the 920s may, like the St. Martin coins of Lincoln, have been struck south of the Humber and not at York. *(Author)*

**607 STEWART, IAN.** Coinage and propaganda: an interpretation of the coin-types of James VI. *From the Stone Age to the Forty-five* (Edited by Anne O'Connor and D.V. Clarke. Edinburgh, John Donald Publishers Ltd. 1983) pp. 450-62 illus.

**608 STEWART, IAN.** Imitation in later medieval coinage: the influence of Scottish types abroad. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 303-25 illus.

Ireland, Germany, Norway, and Denmark are a few of the countries whose coinage was in some way derived from Scotland's. The motives and geography of these imitators are considered.

**609 STEWART, IAN.** The Nelson collection at Liverpool and some York questions. *BNJ* Vol. 52 (1982) pp. 247-51.

In reviewing *SCBI* Vol. 29, the author questions the traditional attribution to an episcopal mint at York of certain Northumbrian coins which lack a royal name from the Cuerdale hoard, of the St. Peter coinage of the early tenth century, and of the Athelstan "church type." (Author)

**610 STURDY, DAVID. N.C.** Fabri de Peiresc and five early Anglo-Saxon pennies in the Cotton Collection, drawn c. 1608. *NC* Vol. 143 (1983) pp. 224-25 illus.

**611 SYMONDS, DAVID.** A sceatta from Worcestershire. *SCMB* No. 785 (Jan. 1984) pp. 6-7 illus.

An eighth-century sceatta was unearthed just south of Alvechurch and was subsequently acquired by the Birmingham City Museum and Art Gallery. It is a specimen of *BMC* 15a. Such finds are infrequent in that area. (Author)

**612 TIZZARD, M.** The coins from the excavations. *Excavations in Chichester 1969-1980*. (Edited by Keith S. Jarvis. Monograph 5 of the Dorset History and Archaeology Society. Dorchester 1983.) pp. 83-84.

The 24 British coins span the centuries from King John to George II. (N.J. Mayhew)

**613 VAN ARSDELL, ROBERT D.** A note on the earliest types of British

potin coins. *NCirc* Vol. 91 No. 1 (Feb. 1983) pp. 8-9 illus.

*For additional references to the numismatics of Great Britain and Ireland, see the following abstracts:*

General, No. 25

Technology and Methodology, No. 63

Mexico, Central and South America, No. 911

Medals and Decorations, Nos. 944, 945, 955, 974, 1014, 1015

Paper Money, Nos. 1087, 1105

Tokens and Jetons, Nos. 1107, 1109-1111, 1116, 1119, 1123, 1124, 1130, 1131, 1132

## WESTERN AND CENTRAL EUROPE

**614** ABULAFIA, DAVID. Maometto e Carlo Magno: le due aree monetarie italiane dell'oro e dell'argento. *Economia naturale, economia monetaria. Storia d'Italia. Annali 6* (Milan, Giulio Einaudi 1983) pp. 221-70.

These precious metals, their movements, their alloys, and the resulting textures are considered. The disappearance of gold from the mints of the continent and the following reign of monometallism are analyzed.

(A. Gabucci)

**615** ADAMS, LAWRENCE A. Charlemagne's gold. *SAN* Vol. 14 No. 2 (Summer 1983) pp. 29-32 illus.

Since Charlemagne did not strike in gold, coins of that substance issued during his lifetime with his name were minted in Italian workshops.

(V. Kozik)

**616** ADAMS, LAWRENCE A. Gold coinage of the Lombard kingdom. *SAN* Vol. 13 No. 1 (Spring 1982) pp. 4-10, 17 illus.

Although silver was of some importance early in the rule of the Lombards, the coinage was mostly gold; the only denomination was the tremissis. All their currency is rare and usually encountered in museums.

(V. Kozik)

**617** ALMER, YNGVE and CARLSSON, INGEMAR. Äkta och falska

guldklippingar 1587-1626 [Genuine and false gold clips 1587-1626]. *NM* Vol. 34 (1983) pp. 157-95 illus. English summary.

Several series of Swedish rhombic specimens from the Vasa period are investigated. Some may have their origin in the mint of Duke Johan of Östergötland after 1618, while others were probably struck in the latter part of the seventeenth century. Hans Nenne, a subordinate, is a possible culprit in the manufacture of the false clips, as is the merchant Johan Uttroff, who came from Lübeck. (J.S. Jensen)

**618** ARCHIBALD, MARION M. Coinage in Andrew Halyburton's ledger. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 263-301 illus.

Halyburton was a Scottish commission merchant based in the Netherlands; his ledger records transactions, usually in Flemish but occasionally in English coin, conducted between 1492 and 1504.

**619** ARNOLD, P. Das Münzwesen unter Friedrich August I. (1694-1733). *Sächsische Heimatblätter* (Dresden) Vol. 29 (1983) pp. 173-79 illus.

The coinage of this Saxon-Polish elector-King is collated in detailed tables. (Author)

**620** ARSLAN, ERMANNIO A. Goti, Bizantini e Vandali: a proposito di ripostigli enei di VI secolo in Italia centrale. *NumAntClas* Vol. 12 (1983) pp. 213-28 illus.

The dates of two hoards are re-examined: the first is the one discovered at Fontana Liri near Capua, preserved at Brescia, and the second is that of Massafra, previously published by E. Travaglini in *Thesaurus Massafrensis*. (A. Gabucci)

**621** ATTMAN, ARTHUR. *The Bullion Flow Between Europe and the East 1000-1750*. (*Acta Regiae Societatis Scientiarum et Litterarum Gothoburgensis Humaniora* 20) Göteborg, Universitetsbibliotek 1981. 149 pp. illus.

**622** BAECK, PAUL DE. Les monnaies de confiance de la Révolution française (1790- 1792) *Vie num* Vol. 32 No. 2 (March-Apr. 1982) pp. 45-50 illus.

This coinage was created by a decree of 3 September 1792. (P. Naster)



**623** BAERTEN, JEAN. De Brabants-Luikse grens op monetair gebied (15de-18de eeuw) [The boundary between Brabant and Liège in the area of coin circulation (15th- 18th centuries)]. *JEGMP* Vol. 1 (1983) pp. 17-22.

Hoard and imitations are of chief concern. (P. Naster)

**624** BALAGUER, A.M. A.N.-9. Troballa d'Alcoletge. *ActaNum* Vol. 12 (1982) pp. 255-64.

A hoard of 533 silver, five-franc French pieces, dating from 1811 to 1847, was found in Lleida in 1981. (L. Villaronga)

**625** BALAGUER, A.M. Redescoberta del diner comtal urgellès de Pere el Catòlic. *ActaNum* Vol. 12 (1982) pp. 167-71 illus.

**626** BARCELO, M. A statistical approach to multiple mint issues of Royal coinage: the case of Visigoths in Hispania. *PACT* Vol. 5 (1981) pp. 138-54.

This analysis of the size of the emissions and their average weights establishes the fiduciary character of Visigothic coinage. (L. Villaronga)

**627** BECKENBAUER, EGON. Über den Charakter der herzoglich bayerischen Münzen von 1536. *Deutscher Numismatikertag München 1981, Vorträge* (Munich, Bayerische Numismatische Gesellschaft 1983) pp. 149-152 illus.

A controversial coin type, hitherto known as either a sechser or a goschen, is in fact the latter, according to its silver content. (P. Ilisch)

**628** BEHR, HEINRICH. Halbbrakteaten aus Heidelberg? Münzprägungen der Pfalzgrafen Conrad von Staufen und Heinrich von Braunschweig. *Deutscher Numismatikertag München 1981, Vorträge* (Munich, Bayerische Numismatische Gesellschaft 1983) pp. 77-85 illus.

Certain thin pfennigs, of a fabric similar to that used in Worms, are attributed to Heidelberg and the palatinate counts Conrad von Staufen (1156-1195) and Heinrich von Braunschweig (1195-1211) on the basis of pictures from a secular mint. (P. Ilisch)

**629** BELINCHON SARMIENT, F. En torno a la Casa de Monede de Linares (1691-1719). *Boletín del Instituto de Estudios Gienenses* (Jaén) No. 111 (1982) pp. 55-84 illus.

This study of the institution is based on the documents of the Archivo de Simancas and cites the mint mark L or LS. (L. Villaronga)

**630** BELTRAN MARTINEZ, A. *El dinero y la circulación monetaria en Aragón*. Zaragoza, Caja de Ahorros de Zaragoza, Aragón y Rioja 1981. 120 pp. illus.

The issues covered include those from the Iberian to modern times. (L. Villaronga)

**631** BERANGER, EUGENIO MARIA. Nuove ricerche sulla cinta muraria in opera poligonale di Atina. *Museo Civico della Medai Valle del Liri. Contributi 1981* (Sora, Centro de Studi Sorani "Vincenzo Patriarca" 1983) pp. 58-64 illus.

On pp. 63 and 64, the authors note the find of a coin from the rule of Theodoric the Great or of Athalaric. (A. Gabucci)

**632** BERGHAUS, PETER. King or Queen? An eleventh-century *pfennig* of Duisberg. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 161-70 illus.

The figure which is seated on a throne and which is the reverse type for this coin may represent a crowned king or veiled queen.

**633** BERGHAUS, PETER. Nachahmungen Duisburger Münzen des 11. Jarhrhunderts aus Skandinavien [Scandinavian imitations of Duisberg coins from the eleventh century]. *NM* Vol. 33 (1983) pp. 59-84 illus.

The possibility of Scandinavian imitations of German coins is investigated, and the mints of Lund and Borgeby are mentioned as possible places of origin. At the latter, sixteen "Duisberg" pieces from identical dies were numbered among a hoard. (J.S. Jensen)

**634** BERGMANN, G. *Eisenacher Münzen* (Eisenach, Eisenacher Schriften zur Heimatkunde) Vol. 17. (1982) 119 pp. illus.

The story of the mint, from the period of Count Ludwig II (1140-1172) until its closing in 1830, is fully narrated. (P. Arnold)

**635** BERNAREGGI, ERNESTO. Carolingian gold coins from the Ilanz

hoard. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 127-35 illus.

**636** BONANNO, MAURIZIO. Un inedito denaro siciliano di Carol I d'Angiò. *Sicilia Arch* Vol. 51 (1983) pp. 115-17 illus.

A coin erroneously attributed to Giacomo of Aragon is reclassified.

(A. Gabucci)

**637** BONGAERS, G. Enkele variante opschriften op Reckheimse daalders van Willem van Vlodrop (1553-1565) [Some variants in the legends of the Reckheim thalers of William of Vlodrop (1553-1565)]. *JEListeFPL* No. 53 (March 1983) p. 2.

**638** BONGAERS, G. Varianten in de Reckheimse muntslag (17de eeuw) [Variants in the coinage of Reckheim (17th century)]. *JEListeFPL* No. 52 (Feb. 1983) pp. 4-6 illus.

**639** BOURGEOIS, J. and MORISSE, J. Le "trésor" de Ploegsteert et les monnaies du canton de Comines. *Mémoires de la Société d'Histoire de Comines-Warneton et de la région* (Comines, Belgium) Vol. 11 (1981) pp. 27-34.

**640** BRESC, HENRI. Reti di scambio locale e interregional nell'Italia dell'alto Medioevo. *Economia naturale, economia monetaria. Storia d'Italia. Annali* 6. (Milan, Giulio Einaudi 1983) pp. 135-78.

The author notes that monetary circulation renders useful information for tracing exchange routes and that the acceptance or recognition of a certain coin or its standard demonstrates the existence of these paths. (A. Gabucci)

**641** BROME, MICHAEL. An "original" Maria Theresia taler? *NCirc* Vol. 91 No. 9 (Nov. 1983) p. 299 illus.

The taler is from the collection of the British Museum.

(E. Marles)

**642** CALLMER, JOHAN. Neufunde von Wodan-Monster Sceattas aus dem Ostseebereich. *Archäologisches Korrespondenzblatt* (Mainz, Römisch-Germanisches Zentralmuseum) Vol. 13 No. 4 (1983) pp. 507-11 illus.

The author unearthed two sceattas in archaeological excavations at Yngsjö near Åhus, Scania. (J.S. Jensen)

**643** CANCIO, L. Dos macuquinas falsas. *GacNum* No. 70 (Sept. 1983) p. 22 illus.

**644** CANCIO, L. Un tesorillo español reciente. *GacNum* No. 69 (June 1983) pp. 11-12 illus.

A *real de a ocho* minted in Toledo in 1590 is examined. (L. Villaronga)

**645** CHIRICO, CARL F. JR. French pieforts—1897-1962. *NI* Vol. 17 No. 8 (Aug. 1983) pp. 267-70.

**646** CHIRILĂ, EUGEN. Tezaurul monetar de la Romita, sec. XVII [The coin hoard from Romita, 17th century]. *AMusProl* Vol. 6 (1982) pp. 169-74 illus. English summary.

The hoard, found in 1974, consists of 24 guldens, which were issued between 1674-1691, mostly by Saxony. (C. Preda)

**647** CIPOLLA, CARLO M. Barter in fifteenth-century Genoa. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 327-28.

An agreement between the College of Physicians and the Chancellors of the Commune in Genoa regarding the provision of medical services in exchange for prompt copying of official documents was probably a non-monetary bribe.

**648** COCKSHAW, PIERRE P. Judicial documents relating to coin forgery (late fourteenth to early fifteenth centuries). *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 231-38 illus.

Craftsmen, employing official dies, perpetrated counterfeiting within French mints.

**649** COJOCARESCU, MARIA. Un depozit monetar din secolele XII-

XIII din colecția Maria și Dr. George Severeanu. [A monetary deposit of the twelfth and thirteenth centuries from the collection of Maria and Dr. George Severeanu]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 257-59 illus. French summary.

Forty-five pfennigs of Friesach and contemporary imitations, bracteates, an English sterling, and a silver coin issued by Livonia allegedly belong to a hoard discovered in Oltenia. (C. Preda)

**650** COLAERT, MAURICE. Les fonctions de graveur des monnaies à l'aube de notre indépendance. *Vie num* Vol. 33 No. 5 (Sept.-Oct. 1983) pp. 210-14.

Two decrees of December 1831 and October 1832 pertaining to the function of the engraver at the mint of Brussels are presented. (P. Naster)

**651** COLLIN, B. Monnaies de fouilles provenant de l'Abbaye St. Félix de Montceau à Giguean (Hérault). *ActaNum* Vol. 12 (1982) pp. 177-86 illus.

The majority of the 72 coins are oboles and diners of Melgueil, although some are of the Peninsula. (L. Villaronga)

**652** CRISMER, PHILIPPE. À propos d'un liard de Joseph-Clément de Bavière. *JEListe* NO. 52 (Feb. 1983) pp. 2-3 illus.

A liard of Namur was overstruck by Joseph-Clément, bishop of Liège (1694-1723). (S. Scheers)

**653** CRUSAFONT I SABATER, M. Monedas navarras inéditas de Francisco Febus (1479-1483) y de Catalina y Juan Labrit (1483-1512). *ActaNum* Vol. 12 (1982) pp. 187-94 illus.

The pieces are published with historical and economic commentary. (L. Villaronga)

**654** CRUSAFONT I SABATER, M. Or inédit de la Guerra dels Segadors. *GacNum* No. 68 (March 1983) pp. 49-57 illus.

Catalan minting during the Guerra dels Segadors in 1640 is considered. (L. Villaronga)

**655** CRUSAFONT I SABATER, M. Vellon de Alfons el Magnanim:

¿Cagliari o Perpinya? *NumAntClas* Vol. 12 (1983) pp. 277-87 illus.

Following a brief analysis of the history and the coinage of Alfonso the Magnanimous (1416-1458), the author affirms that the coin examined is an obol of Perpignano. (A. Gabucci)

**656** DAVENPORT, JOHN S. Danish trade coins got late start. *CW* "Celebration" (7 Sept. 1983) pp. 108-109 illus.

The background of the pieces issued for commerce in the Far East by the Danish East India Company and the Danish Asiatic Company is supplied. They were minted in 1624, 1671 through 1672, 1771 and 1777. Special attention is devoted to the various die varieties of the 1771 and 1777 issues. (Author)

**657** DAVICO, ROSALBA. Oro, argento, rame: moneta dei ricchi, moneta dei poveri. *Economia naturale, economia monetaria. Storia d'Italia. Annali 6* (Milan, Giulio Einaudi 1983) pp. 469-519 illus.

The exchange rate of precious coins and their relation to those of base metals during the seventeenth and eighteenth centuries are explored. (A. Gabucci)

**658** DAY, JOHN. Moneta metallica e moneta creditizia. *Economia naturale, economia monetaria. Storia d'Italia. Annali 6* (Milan, Giulio Einaudi 1983) pp. 337-60.

The establishment of the first banking institution to cope with the chaotic situation of the circulation in the twelfth and thirteenth centuries is investigated. (A. Gabucci)

**659** DEBERITZ, BJØRN. 24-skillingen 1767 og bakgrunnen for dens utmyntning [The Norwegian 24-skilling 1767 and the reasons for its issue]. *NNF-Nytt* No. 2 (Dec. 1983) pp. 21-25 illus. English summary.

**660** DENGIS, J.-L. Approche du monnayage de la principauté abbatiale de Stavelot-Malmédy. *Vie num* Vol. 33 No. 5 (Sept.-Oct. 1983) pp. 199-201 illus.

Those pieces struck in the eleventh, sixteenth, and seventeenth centuries are discussed. (P. Naster)

- 661 DENGIS, J.L. Latelier monétaire du Conté de Salm. *Vie num* Vol. 32 (July-Aug. 1982) pp. 131-33 illus.

Around 1300, the mint was situated in a castle: this is positively identified as the fortress of Vielsalm. (P. Naster)

- 662 DENGIS, J.L. Découverte d'un nouvel exemplaire du liard de Maximilien Emmanuel de Bavière pour le Luxembourg. *Vie num* Vol. 31 No. 5 (Sept.-Oct. 1981) pp. 161-69 illus.

A variety of liard known in five samples from the same dies is described. (P. Naster)

- 663 DENGIS, J.L. Les monnaies obsidionales. *Vie num* Vol. 32 No. 5 (Sept.-Oct. 1982) pp. 172-73.

The pieces of Leiden, Breda, Brussels, Tournai, and Maastricht in the 1500s, Julich in the eighteenth, and Antwerp in the twentieth centuries are surveyed. (P. Naster)

- 664 DHÉNIN, M. and LECLERQ, P. The coins of Quentovic from the Cuerdale hoard in the museum of Boulogne-sur-Mer. *BNJ* Vol. 52 (1982) pp. 104-107 illus.

- 665 DOMINGO FIGUEROLA, L. Aportación a las series medievales castellano-leonesas. *GacNum* No. 68 (March 1983) pp. 43-45 illus.

The mintmark AS is discussed. (L. Villaronga)

- 666 DYM, K.A. Las acuñaciones de la Casa de Moneda de Lima, 1568-1570. *GacNum* No. 70 (Sept. 1983) pp. 17-21 illus.

- 667 EGG, ERICH. Die in der Münzstätte Hall in Tirol geprägten privaten Raitpfennige. *Haller Mb* Vol. 3 No. 12/13 (July 1983) pp. 243-85 illus.

Revenue offices used a private coinage, sometimes as gifts and also as aids in counting, from the end of the fifteenth to the seventeenth centuries. (B. Koch)

- 668 EGGERT, EDWIN. Pfennige des Deutschen Ordens—in Marienburg

geprägt. *NNb* Vol. 32 No. 10 (1983) pp. 272-78 illus.

The pfennigs struck by the Teutonic order are itemized from their beginning to the end. From 1403 to 1406 under Konrad v. Jungingen, a second mint existed in Marienburg apart from Thorn, and it is argued that there, in the highmaster's residence, pfennings with his shield and those shillings with an "m" above the arms of the order were coined. (Author)

**669** ERCOLANI COCCHI, EMANUELA. Osservazioni sull'originale del tipo monetale ostrogoto "Felix Ravenna." *Studi Romagnoli* Vol. 21 (1980 publ. 1983) pp. 21-44 illus.

The divisional coinage of the Ostrogoth's occupation of Ravenna seems to attempt, by its typological selection, to establish a good relationship with the Roman element. (A. Gabucci)

**670** FACCINI, LUIGI. Affitti in denaro e salari in natura. Le contraddizioni apparenti dell'agricoltura lombarda (secoli XVII-XIX). *Economia naturale, economia monetaria. Storia d'Italia. Annali 6* (Milan, Giulio Einaudi 1983) pp. 649-70.

Landlords and peasant farmers are concerned. (A. Gabucci)

**671** FASOLI, GINA. Prestazioni in natura nell'ordinamento economico feudale: feudi ministeriali dell'Italia nord-orientale. *Economia naturale, economia monetaria. Storia d'Italia. Annali 6* (Milan, Giulio Einaudi 1983) pp. 65-89.

The area of Venetia-Trentino, particularly the bishopric of Treviso and the patriarchy of Aquileia, are surveyed. (A. Gabucci)

**672** FITZGERALD, THOMAS F. Papal coins depict heraldic shields. *CW* "Celebration" (7 Sept. 1983) pp. 103, 106 illus.

The use of armorial devices on coins of the popes from its inception by Boniface VIII (1294-1303) to John Paul II is presented in the form of a narrative catalogue.

**673** FRÖSELL, ANDERS and JONSSON, KENNETH. Frederik Is hessiska mynt 1730-1751 [Catalogue of the Hessian coins of Frederick I, 1730-1751]. *Myntkontakt* No. 7 (Oct. 1983) pp. 156-61 illus.

**674** FUCHS, WILLY. Die in Frankfurt am Main geprägten Taler Lud-



wigs II. (1535-1574) von Stolberg-Königstein. *GN* Vol. 19 No. 100 (1984) pp. 75-83 illus.

The city council of Frankfurt forbade Ludwig II to strike any silver in their town prior to 1567; the coins thought to have originated there were actually minted in Nördlingen. The talers finally coined in Frankfurt from 1567 to 1574 are described.  
(*P. Ilisch*)

**675** GARCIA MORENO, L.A. *Cecas visigodas y sistema económico. II Reunió d'Arqueologia Paleocristiana Hispànica* (Montserrat, 2-5 Nov. 1978. Barcelona, Institut d'Arqueologia i Prehistòria, Publicacions eventuals No. 31, 1982) pp. 333-45.

The functions and use of Visigothic money, as well as the amount of metal available to them and the process of centralization, are explored.  
(*L. Villaronga*)

**676** GEDAI, ISTVÁN and HÉRI, VERA. *Tiroler Taler in Ungarn. [Catalogue]*. Innsbruck, Tiroler Landes-Museum Ferdinandeum 1983.

The authors present objects from the cabinet of the Hungarian National Museum which were exhibited in the Tiroler Landeskundlichen Museum im Zeughaus in Innsbruck during 1983.  
(*B. Koch*)

**677** GEIGER, HANS-ULRICH. *Zürcher Münzen des Hochmittelalters: Neufunde*. *SNR* Vol. 62 (1983) pp. 65-72 illus.

Excavations at various places in Switzerland have yielded several medieval coins. In Grisons, an exceedingly rare obole issued at Zurich by the duke Hermann II (997-1003) or Hermann III (1003-1012) appeared. On top of the Uetliberg, 21 silver pennies, or *halbbrakteaten*, from the capital's mint were uncovered. They are dated shortly after 1150. Another penny from the middle of the twelfth century, found in the church of Niederhasli in the canton of Zurich, has an eagle's head facing left on its obverse and may have been issued by one of the dukes of Zaehringen.  
(*H. Bloesch*)

**678** GHIJSSENS, JOSEPH. *Essai de classement chronologique des monnaies de Brabant depuis Godefroid I<sup>er</sup> jusqu'à la duchesse Jeanne (1096-1406)*. *CENB* Vol. 20 No. 3 (July-Sept. 1983) pp. 55-59 illus.

This paper complements others recently published or presented orally.  
(*P. Naster*)

**679** GHYSSENS, JOSEPH. *Essai de classement chronologique des monnaies brabançonnées depuis Godefroid I<sup>er</sup> (1096-1140) jusqu'à la duchess Jeanne (1355-1406)*. Brussels, Jean Elsen 1983. 18 pp. illus.

An attempt to determine the chronological sequence of the coins struck in the duchy of Brabant in Belgium between 1096 and 1406 and to attribute them to the various mints created by the dukes is presented.

(S. Scheers)

**680** GIANELLI, GIULIO. Contributo alla storia della monetazione milanese. *RIN* Vol. 84 (1982 publ. 1983) pp. 239-67.

Some pages from the manuscripts of Francesco Bellati, who died in 1820, are printed with comments. They yield information from documents which date from the end of the "Dark Ages" to the Napoleonic epoch relevant to Milanese coins.

(A. Gabucci)

**681** GIL FARRES, O. Los españoles en las Indias Occidentales. Exploraciones, tesoros, monedas. *NumAntClas* Vol. 12 (1983) pp. 305-31 illus.

Voyages to the colony in America and Castilian coinage of the period are investigated.

(L. Villaronga)

**682** GODINHO MIRANDA, J.A.P. Moedas de D. Fernando I de Portugal (1367-1383) encontradas en Mallorca. *ActaNum* Vol. 12 (1982) pp. 173-76 illus.

The location of these Portuguese coins in Majorca is due to their transport by the Jews who left Portugal in 1394.

(L. Villaronga)

**683** GOLABIEWSKI, MONICA. Mynten på Helgeandsholmen [Coins found at the Helgeandsholm of Stockholm]. *Myntkontakt* Nos. 4-5 (May 1983) pp. 105-109 illus.

The coins found during excavations from 1978 to 1980 numbered 358 altogether: 188 were from the seventeenth century, and 55 date to the fourteenth. Two late-medieval hoards of five components and a third one with six were also found.

(J.S. Jensen)

**684** GOLABIEWSKI, MONICA. Studie av 1300-tals brakteater i ett fynd från Närke [A study of Swedish bracteates from the 1300s in a hoard from Närke]. *NM* Vol. 34 (1983) pp. 105-22 illus. English summary.

The hoard from Hammar parish, Närke, found in 1910 and numbering at least 4,592 members, is again published. With few exceptions, it is composed of Swedish bracteates and was deposited after 1354. Those pieces with an "E," "L," "S," and a crown are attributed to Kalmar, Lödöse, Söderköping and Stockholm. The many variations within the groups indicate that the issues in the period from 1354 to the 1360s must have been very large.  
(J.S. Jensen)

**685** GOMES MARQUES, M.; MARQUES DA COSTA, C. and LOPES DE SAMPAIO, J. Emissões Galaico-Durienses das Barbudas de D. Fernando de Portugal. *GacNum* No. 70 (Sept. 1983) pp. 31-85 illus.

The majority of these 134 coins, apparently issued by the treasury, come from the mints of Porto, Coruña and Tuy. Many unpublished pieces are presented, and scientific study of them yields both their metrology and an estimation of the emission's size.  
(L. Villaronga)

**686** GREWIE, FRANZ and ILISCH, PETER. *Der Rheiner Münzschatzfund von 1981*. Rheine, Stadtparkasse Rheine 1983. 40 pp. illus.

The exciting discovery of this hoard is narrated and an image of the town at the time of its burial offered. Speculations on the identity of the lot's former owner are included as is a list of the 174 constituents. They are mostly Dutch and small denominations, amongst which coins of Overijssel, Campen and Zwolle are especially important. The pieces are interpreted in the context of northern Westphalia's circulation and were deposited in 1680 or shortly thereafter.  
(P. Ilisch)

**687** HAECK, AIMÉ. De goudaanmunting in Vlaanderen onder Lodewijk van Nevers (1322-1346) [The gold coinage in Flanders under Louis de Nevers (1322-1346)]. *JEGPM* Vol. 1 (1983) pp. 49-60 illus.

Many records are quoted to establish the five values for the gold of the period.  
(P. Naster)

**688** HAMMER, P. Der Abgang des Silbers aus dem Münzumlauf in den 70er Jahre des 20. Jahrhunderts. *NumBeitr* Vol. 2 (1982) pp. 12-18 illus.

The reasons for the abolition of silver from the metal used in coining are treated.  
(P. Arnold)

**689** HATZ, VERA. Die italienische Münzen in den schwedischen Funden

der Wikingerzeit [Italian coins in the Swedish Viking hoards]. *NM* Vol. 33 (1983) pp. 41-57 illus.

Eighty Italian coins of the tenth and eleventh centuries from 35 different hoards are catalogued. *(J.S. Jensen)*

**690** HAUSER, PETER. 150 Jahre Oberösterreichischer Musealverein. *MÖNG* Vol. 23 No. 5 (1983) pp. 67-68 illus.

To celebrate the museum's jubilee, a medal was produced. The institution houses a numismatic collection. *(K. Schulz)*

**691** HÄVERNICK, WALTER. Münzen als Grabbeigaben 750-1815. Auswertung des Fundkataloges der numismatischen Kommission der Länder in der Bundesrepublik Deutschland. *HBV* Vols. 27/29 (1973/75 publ. 1982) pp. 27-51 illus.

Single coins from the years 750 to 1550 and groups dating from 814 to 1796 have been found in German graves. Death-coins are usually common pieces, and such hoards represent the general currency. The custom of providing the dead with money was imported from Anglo-Frisian traders in the early periods of the Vikings. While Germany reached the zenith of practicing this habit in the eleventh through thirteenth centuries, the convention is known until the twentieth (although archaeologically proven only in the Middle Ages and in early modern times). A list of about 115 finds is included. *(C. Stoess)*

**692** HERRMANN, FRITZ H. Die Bemühungen des Burggrafen Joh. Brendel von Homburg um das Münzrecht für die Burg Friedberg. *WG* (Friedberg, Bindernagelsche Buchhandlung) Vol. 32 (1983) pp. 124-28 illus.

Material newly gathered from archives concerns the successful attempt of the burgrave Johann Brendel to obtain the mint privilege, granted in 1541, for the Friedburg castle. *(P. Ilisch)*

**693** HERRMANN, FRITZ H. Hatte die freie Reichsstadt Friedberg das Münzrecht? *WG* (Friedberg, Bindernagelsche Buchhandlung) Vol. 32 (1983) pp. 129-32.

In 1608, the free imperial city of Friedberg demanded the privilege to prove her right to mint, which she pretended to have. However, this right was in actuality granted to the imperial castle which used a municipal building. After 1621, the edifice was no longer lent to the castle. *(P. Ilisch)*

**694** HENDRICKX, M. De Carlino's van Stevensweert [The Carlino's of Stevensweert]. *JEListeFPL* No. 62 (Dec. 1983) pp. 2-3 illus.

The Netherlands in modern times is profiled. (S. Scheers)

**695** HENDRICKX, M. Een nog niet beschreven brulé van de Luikse bisschop Lodewijk van Bourbon (1456-1482) [A hitherto unknown brûlé of the bishop of Liège, Louis de Bourbon (1456-1482)]. *JEListeFPL* No. 51 (Jan. 1983) p. 2 illus.

**696** HENDRICKX, M. Twee niet beschreven duiten van Rekem [Two unknown pennies of Reckheim]. *JEListeFPL* No. 65 (March 1983) pp. 3-4 illus.

The pennies were struck in the 1600s at Limbourg, Belgium. (S. Scheers)

**697** HERMANN, JENS. Et antikt forbillede for en dansk middelaldermønt [An antique pattern for a Danish medieval coin]. *NNUM* No. 2 (March 1984) pp. 20-21 illus.

A Celtic imitation of Philip II's tetradrachm may have been the pattern for a coin of Sweyn Estrithson, struck in Lund. (J.S. Jensen)

**698** HERSENS, WILLY. Quelques variétés intéressantes de monnaies françaises. *Vie num* Vol. 32 No. 5 (Sept.-Oct. 1982) pp. 175-76 illus.

A hybrid coin of Louis XV and issues of the first French Republic are examined. (P. Naster)

**699** HEURCK, PHILIPPE VAN. Les monnaies racontent l'histoire: l'Union fait la force. *Vie num* Vol. 32 No. 5 (Sept.-Oct. 1982) pp. 166-71 illus.

The bundle of arrows which appears on the coins of Ferdinand and Isabella and on the currency of Holland from the seventeenth to the nineteenth century is studied. (P. Naster)

**700** HEURCK, PHILIPPE VAN. Le monnayage sous saint Louis. [Pt. 1.] *Vie num* Vol. 33 No. 3 (Apr.-June 1983) pp. 103-113 illus; Pt. 2. Vol. 33 No. 4 (July-Aug. 1983) pp. 149-65 illus.

The history of the coinage and the reforms of Louis IX as well as their

influence in the Near East and the Low Countries are propounded.

(P. Naster)

**701** HORDILĂ, DOMNITA. Tezaurul feudal de la Cordun [The medieval hoard of Cordun]. *MemAntiq* Vols. 6-7 (1974-1976 publ. 1982) pp. 279-86 illus. English summary.

The deposit consists of 61 thalers and half-thalers, issued between 1629 and 1652 by Campen, Geldern, Holland, West Friesland, Utrecht, Zeeland and Emden. It is located at the Historical Museum of Rome.

(C. Preda)

**702** HOWARD, T.C. Centenario de la peseta. *GacNum* Vol. 70 (Sept. 1983) pp. 27-28 illus.

Uncatalogued coins are published.

(L. Villaronga)

**703** ILISCH, PETER. Ein alter Goldmünzenfund bei Haltern, Westfalen. *HBN* Nos. 27/29 (1973/1975 publ. 1982) pp. 201-202.

A late medieval hoard of gold found in 1590 at Haltern is reported in archival sources.

(Author)

**704** ILISCH, PETER. Münzfunde. *Alfred Zeischka, Seppenrade—Ausgrabung einer münsterländischen Dorfkirche 1976/77. Denkmalpflege und Forschung in Westfalen* 5. (Bonn, Dr. Rudolf Habelt 1983) pp. 92-94 illus.

Two coins, a halved pfennig of Soest from the late eleventh century and a quarter groat from Cleves of Dutch type from the fourteenth century, were recovered while excavating a church in Seppenrade.

(Author)

**705** ILISCH, PETER. Zur Chronologie der ottonischen Münzen aus Köln. *Deutscher Numismatikertag München 1981, Vorträge* (Munich, Bayerische Numismatische Gesellschaft 1983) pp. 55-62 illus.

The chronology of the Cologne pfennigs of Otto I, Otto II, and Otto III is discussed, and a new arrangement is proposed. The most noteworthy alteration is undoubtedly the attribution of a type plentifully represented in Baltic area hoards to Otto III instead of Otto I.

(Author)

**706** ISAI, FAUR NISTOR. O monedă austriacă de patru ducăți falsă [A

false Austrian coin of four ducats]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 379-80 illus. French summary.

The coin bears a date of 1915.

(C. Preda)

**707** JANECEK, ALFRED. Eine seltene Variante des Kremnitzer Talers von 1691. *MÖNG* Vol. 22 No. 12 (1982) pp. 168-69 illus.

The thaler presents an unknown and different facade of a building.

(B. Koch)

**708** JENSEN, JØRGEN STEEN. Bårarp-fundet 1932. Et hallandsk møntfund fra Svend Grathes tid [The Bårarp hoard of 1932. A hoard from Halland deposited in the time of Svend Grathe]. *NM* Vol. 33 (1983) pp. 101-24 illus. English summary.

Of the 205 coins found in 1932 which had been deposited around 1153 to 1155, 146 are from Denmark, 2 are Danish or Norwegian, 56 are from Norway, and one comes from Gotland. Among the Danish pieces, 133 specimens are from the same type of Sweyn III's, with 50 obverse and 56 reverse stamps represented. Thus, the prolific issue of a Danish mint in 1150 is indicated.

(Author)

**709** JENSEN, JØRGEN STEEN. Tre sølvskeer for hertug Karls liv [Three silver spoons for the life of Duke Charles]? *NNUM* No. 5 (Aug. 1983) pp. 99-101 illus.

Written sources from the late sixteenth and early seventeenth centuries indicate widespread use of silver spoons as a stable currency in Sweden.

(Author)

**710** JONSSON, KENNETH. Översikt över fastlandsmüntningen ca. 1180-1250 [A survey of coinage in the Swedish mainland ca. 1180-1250]. *NM* Vol. 34 pp. 75-103 illus. English summary.

Although bracteates only were coined during this period, they were struck according to two different weight standards, one associated with Svealand, the other with Götaland. The dominant mint of the former was Uppsala, but those at Nyköping and Sigtuna show that the structure of the coinage changed dramatically in the early thirteenth century. In Götaland, the first pieces were issued from the trading center of Lödöse, and these gradually replaced the coinage from Gotland and abroad.

(Author)

**711 JONSSON, KENNETH.** Ett tidigt fynd med baltiska mynt [An early hoard with Livonian coins]. *Myntkontakt* Nos. 9-10 (Dec. 1983) pp. 242-44 illus.

The Ljunga hoard was deposited ca. 1245. (J.S. Jensen)

**712 JONSSON, KENNETH.** De vikingatida fynden med engelska mynt från Finland och några jämförelser med dem [Viking-age finds with English coins from Finland and some comparisons]. *Fornvännen* Vol. 78 (1983) pp. 29-34.

**713 JUNGWIRTH, HELMUT.** Philipp Christoph Becker als Münzenschneider. *MÖNG* Vol. 22 No. 12 (1982) pp. 169-72 illus.

The letter B on the 1740 talers of Charles VI from the Breslau mint should be considered a mintmark. A taler of 1739 also bears the symbol. Investigation has shown in both cases that it is the signature of the imperial medal-producing office of Becker, who received the commission to manufacture the dies for Breslau. (Author)

**714 KAHL, HANS-DIETRICH.** Älteres Geldwesen Deutschlands in zeitgenössischen Holzschnitten. Ein numismatischer Blick auf das Werk des sog. Petrarca-Meisters (Augsburg um 1520). *Deutscher Numismatikertag 1981, Vorträge* (Munich, Bayerische Numismatische Gesellschaft 1983) pp. 99-147 illus.

Germany's early monetary history is explored as are her engravings of wood. The work of the "Petrarca master" is analyzed with respect to its numismatic evidence. (P. Ilisch)

**715 KEYMEULEN, ANDRÉ VAN.** Een 18de eeuwse muntschat ontdekt in Landegem [A hoard of the eighteenth century discovered in Landegem]. *JEGPM* Vol. 1 (1983) pp. 163-68 illus.

The lot contained 178 silver coins: 102 were from the Austrian Empire, 76 from France. (Author)

**716 KLEIN, ULRICH.** Fundmünzen aus Württemberg. *Archäologische Ausgrabungen in Baden-Württemberg 1981* (Edited by Dieter Planck. Stuttgart, Konrad Theiss 1982) pp. 207-11 illus.

A Celtic silver coin from Heidengraben, a sestertius of Gordian III, and a



hoard of five Italian silver coins from 1400 are described in detail.

(P. Ilisch)

**717 KLEIN, ULRICH.** Die Münzen und Medaillen. *Die Grafen von Montfort, Geschichte und Kultur* (Friedrichshafen, Robert Gessler 1982) pp. 89-95 illus.

The author surveys the coinage of the counts of Montfort, except for some rare medieval issues mainly struck during the seventeenth and eighteenth centuries.

(P. Ilisch)

**718 KLUGE, B. and STOLL, H.-J.** Der Hohlpfennigfund von Domnitz, Saalkreis (1876). *NumBeitr* Vol. 2 (1982) pp. 41-42.

Three bracteate types are represented in 132 examples, all of which are from Eisleben other than the one from Anhalt. They are dated with the chest in which they were found to 1459.

(P. Arnold)

**719 KOCH, BERNHARD.** Ein bemerkenswerter Münzfund aus dem Burgenland. *MÖNG* Vol. 23 No. 3 (1983) pp. 43-44 illus.

A denar of Italy's King Berengar I from the mint at Milan was located.

(Author)

**720 KOCH, BERNHARD.** Die mittelalterliche Münzstätte zu Enns. *MMusLauriacum* Vol. 21 (1983) pp. 50-54 illus.

The history of the mint from the twelfth through fifteenth centuries is treated, an investigation which is not yet finished.

(Author)

**721 KOCH, BERNHARD.** Das österreichische Münz- und Geldwesen unter der Kaiserin Maria Theresia. *NK* Vols. 80-81 (1981-1982) pp. 5-9. Hungarian summary.

The taler's rate of exchange prior to Maria Theresa was 120 kreutzer, but it was counted in floren with one floren equalling 60 kreutzer and one taler equivalent to two floren. However, Maria Theresa limited the striking of talers and reduced the exchange rates five per cent in response to a silver crisis. In 1753, her agreement with Bavaria placed both countries' coinages and paper money on the same level.

(I. Gedai)

**722 KOTELNIKOVA, LIUBOV A.** Rendita in natura e rendita in denaro

nell'Italia medievale (secoli IX-XV). *Economia naturale, economia monetaria. Storia d'Italia. Annali 6* (Milan, Giulio Einaudi 1983) pp. 91-112.

The income of landlords from the high to low middle ages and the introduction of share-cropping and renting in the latter are considered. (*A. Gabucci*)

**723** LAERE, RAF VAN. Het zegel van de gemeente Membruggen (Limburg) uit de Franse tijd [The seal of the municipality of Membruggen (Limburg) from the French period]. *RBN* Vol. 128 (1982) pp. 222-23 illus.

This complements a previous paper (see *NL* 105-642). (*P. Naster*)

**724** LAFAURIE, JEAN. Monnaies du V<sup>e</sup> au VIII<sup>e</sup> siècles découvertes dans le département du Maine et Loire. *BSFN* Vol. 37 No. 6 (June 1982) pp. 193-94.

Both sets of Merovingian coins found in Angers are studied. (*M. Bompaire*)

**725** LAFAURIE, JEAN. The *novi denarii* and forgery in the ninth century. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp.137-46 illus.

**726** LAGERQVIST, LARS O. En planerad myntning av Daladukater 1818 [A planned issue of Swedish ducats in gold from Dalarna 1818]. *NM* Vol. 33 (1983) pp. 125-31 illus. English summary.

**727** LERNER, FRANZ. Die Bedeutung der Geldmenge für den Wirtschaftsverkehr im Spätmittelalter (1350-1500). *Deutscher Numismatikertag München 1981, Vorträge* (Munich, Bayerische Numismatische Gesellschaft 1983) pp. 87-95.

From a social and economic outlook, the importance of the quantity of money in late medieval times is discussed, and the theories of John Day and Guy Bois are analyzed. The author demands prudence in the use of statistics because of the plentitude of mints, the fact that circulating coins were never withdrawn completely, and the absence of exact statistical sources. (*P. Ilisch*)

**728** LEYPOLD, FRANZ. Heinrich V., König von Frankreich, auf Schloss Frohsdorf bei Wiener Neustadt. *MÖNG* Vol. 23 No. 4 (1983) pp. 53-57 illus.

The memorial issue of 1883 from this castle in lower Austria honored the late president of the Frankish throne. (B. Koch)

**729** LEYPOLD, FRANZ. Die zwei Taler und Halbtaler 1780 aus Wien. *MÖNG* Vol. 23 No. 5 (1983) pp. 65-66 illus.

An alteration occurred in the cutting of the dies for the two denominations. A round U figures in the legend's inscription. (K. Schulz)

**730** LIL, ALBERT VAN. Le monnayage saxon. [Pt. 1.] *Vie num* Vol. 31 No. 5 (Sept.-Oct. 1981) pp. 171-81; [Pt. 2.] Vol. 31 No. 6 (Nov.-Dec. 1981) pp. 209-16 illus.

Saxony has enjoyed continuous coinage beginning with the Carolingian system. (P. Naster)

**731** LIL, ALBERT VAN. Het Saksisch muntwezen [The numismatic history of Saxony]. *JEGPM* Vol. 1 (1983) pp. 169-94 illus.

This survey begins at the twelfth century and concludes with 1924. (P. Naster)

**732** LUCAS, PAUL. Un double denier de Jean II, duc de Brabant (1294-1312). *Vie num* Vol. 33 No. 5 (Sept.-Oct. 1983) pp. 203-204 illus.

Double deniers were struck for Brabant in Brussels, Antwerp, and Maastricht in imitation of the "duplex regalis" of Philip the Fair, 1295. (P. Naster)

**733** LUCAS, PAUL. *Monnaies seigneuriales mosanes*. Walcourt, the Author 1982. Variousy paged, illus.

The coins of the numerous small manors situated along the Meuse River, which actually belonged to the Netherlands, Belgium, and Germany, are catalogued. They date between the 1300s and the 1700s. The genealogy of each palace's reigning family, a bibliography, and a description of the coins is provided. (S. Scheers)

**734** LUCAS, PAUL. Robert de Béthune (1305-1322). Monnaies de convention entre Robert et Jean II, duc de Brabant. *Vie num* Vol. 33 No. 6 (Nov.-Dec. 1983) pp. 246-48 illus.

Several conventions were the occasion for the coining of various issues in the beginning of the thirteenth century. (P. Naster)

**735** MALMER, BRITA. Ett Knud den store-mynt från Ørbaek [A coin of King Knut from Ørbaek]. *NNUM* No. 6 (Sept. 1983) pp. 121-22 illus.

**736** MALMER, BRITA. Thordeman grupp XVI [The group XVI of Thordeman]. *NNUM* No. 7 (Nov. 1983) pp. 138-41 illus.

A group of Swedish bracteates were originally dated by Bengt Thordeman to the beginning of the 1300s. Although the date was then posited to be fifty years later, the hypothesis of Thordeman is demonstrated to be correct. (J.S. Jensen)

**737** MARIËN, MICHEL. Fouilles à la Grande Fontaine à Han-sur-Lesse. *Archaeologica Belgica* (Brussels, Service national des Fouilles) Vol. 247 (1982) pp. 31-35 illus.

Three patards of Albert and Isabella, dated 1619 and 1621, were found. (P. Naster)

**738** MARTIN, COLIN. Appellations vernaculaires de monnaies dans les cantons 1400-1800. *NumAntClas* Vol. 12 (1983) pp. 295-304.

Names of coins gleaned from archival sources are listed. (A. Gabucci)

**739** MARTIN, COLIN. Des monnaies en usage in Gruyère (1100-1400). *SNR* Vol. 62 (1983) pp. 77-85.

Medieval documents from the archives of Gruyère mention sums of payment, many of which are fixed in pounds, solidi and denarii. In the middle of the thirteenth century, a ram was worth two solidi, but the equivalent in contemporary currency, even if specified as *bona moneta* or *parva moneta lausannensis*, cannot be determined. In the fourteenth and fifteenth centuries, transactions are often fixed in foreign ducats and florins. (H. Bloesch)

**740** MATAGNE, LÉON. L'oeuvre monétaire de Rau. [Pt. 1.] *Vie num* Vol. 32 No. 6 (Nov.-Dec. 1982) pp. 217-24 illus; Pt. 2. Vol. 33 No. 1 (Jan.-Feb. 1983) pp. 3-6 illus; Pt. 3. Vol. 33 No. 2 (March-Apr. 1983) pp. 47-54 illus.

Marcel Rau (1886-1966) engraved ten Belgian coins from 1934 to 1963. (P. Naster)

**741** MATEU Y LLOPIS, F. Las monedas visigodas en la Chronica General de España de Ambrosio de Morales. *GacNum* No. 68 (March 1983) pp. 33-40.

**742** MAYHEW, H.J. Two stages of imitation. *JEListeFPL* No. 56 (June 1983) pp. 2-3 illus.

An illicit mint, probably located at Kuinre, produced an imitation of a sterling of Jean d'Avesnes of Hainaut. (S. Scheer)

**743** MEERT, CHRISTIAN. Une mise au point sur la légende des deniers de Charles le Chauve pour Dinant. *JEListeFPL* No. 46 (July-Aug. 1982) p. 2

**744** MEERT, CHRISTIAN. Les monnaies de cuivre de la principauté d'Arches-Charleville. *JEListeFPL* No. 63 (Jan. 1984) pp. 3-4.

Modern French coinage is treated. (S. Scheers)

**745** METCALF, D. MICHAEL. Interpreting the alloy of the Merovingian silver coinage. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 113-26 illus.

The silver deniers of Merovingian Gaul are far scarcer than the gold, have a much lower survival rate than the contemporary Anglo-Saxon series, and are 93 to 94% pure with traces of gold, bismuth and lead.

**746** MEY, JEAN DE. De munten van de graven van Leuven [The coins of the counts of Louvain]. *JEGPM* Vol. 1 (1983) pp. 23-33 illus.

Coins of the eleventh century are catalogued with comments. (P. Naster)

**747** MIRA, W.J. Early Malay visitors brought Dutch coins. *ACR* Vol. 20 No. 3 (Sept. 1983) pp. 10-14.

Among the evidence for visits to the north and west coast of Australia by Malays from Macassar, six Dutch issues should be noted. They were struck between 1780 and 1838. (J.R. Melville-Jones)

**748** MITCHENER, MICHAEL. A nineteenth century hoard of Euro-

pean jettons and coins. *NC* Vol. 142 (1982) pp. 101-16 illus.

A cache of 1,238 jetons and coins from the attic of a Surrey house was apparently transported from Europe ca. 1875. The 903 coins are bronze and predominantly Prussian. The 335 jetons, while including a few early issues from the Low Countries, are mainly seventeenth- and eighteenth-century Nuremburg emissions. Many unpublished types and die duplicates are incorporated; all varieties of jetons are illustrated. *(Author)*

**749** MOENS, J. Sur le nombre de frappe des écus belges de 1858, 1865 et 1866. *Vie num* Vol. 33 No. 5 (Sept.-Oct. 1983) pp. 216-17.

**750** Møntprægningstal for Danmark, Finland, Norge og Sverige 1982 [The production of the mints in Denmark, Finland, Norway and Sweden 1982]. *NNUM* No. 7 (Nov. 1983) pp. 142-43.

**751** MOSER, HEINZ. Beiträge zur Geschichte der Burg Hasegg in Hall in Tirol. *Haller Mb* Vol. 3 Nos. 2/3 (May 1981) pp. 21-60 illus.

The Hasegg Castle was the seat of the Hall mint in Tyrol from 1567 until 1809. *(B. Koch)*

**752** NIVAILLE, JEAN. Monnaies et médailles inspirées par la légende de l'essaim d'abeilles dans le cadavre de Thimna. *CENB* Vol. 20 No. 2 (Apr.-June 1983) pp. 33-40 illus.

Numismatic interpretations of Judges 14:5, 8, and 14 appear on testones of Este's Hercules I in 1501 and Alphonso I in 1509; on the medals of Christopher Müllich by Christopher Weiditz in 1530, and on those of F. Valerius Malvicinus in 1566; on the medals of Pope Leo IX in 1605, of Cardinal Brancaccio by Johan Kornmann in 1644 or 1645, and on the one by Philip Roettiers for the Peace of the Pyrenees in 1660. *(P. Naster)*

**753** NIVAILLE, JEAN. Le "Wespentaler" de Heinrich Julius von Braunschweig-Lüneburg. *JEListeFPL* No. 63 (Jan. 1984) pp. 2-3 illus.

**754** NOLLOMONT, LUC. Une devise luxembourgeoise "récupérée" par les princes anglais. *Vie num* Vol. 33 No. 5 (1983) pp. 123-26 illus.

The motto of Johann the Blind, *Serviam/Ich dien*, has been appropriated by the prince of Wales. *(P. Naster)*

**755** NOLLOMONT, LUC. Une erreur de gravure sur un écu de Philippe II (Anvers, 1590). *CENB* Vol. 20 No. 2 (Apr.-June 1983) pp. 32-33 illus.

A large silver coin of Philip II struck at Antwerp reads **HISIP** instead of **HISP** in the obverse legend. (P. Naster)

**756** Numismatique. *Archéologie* No. 1 (1983) pp. 54-55.

This short, bibliographical note pertains to topics of ancient Belgian numismatics. (P. Naster)

**757** OROL PERNAS, A. Triente de Recaredo inédito, acuñado en Lugo. *GacNum* No. 68 (March 1983) pp. 41-42 illus.

**758** PADRO I DOMENECH, F. Estudi de la moneda de 6 quartos de 1846. *GacNum* No. 68 (March 1983) pp. 61-64 illus.

**759** PINIŃSKI, JERZY. Najstarsze monety miedziane Pomorza Zachodniego [The oldest copper coins of western Pomerania]. *WN* Vol. 25 Nos. 3-4 (1981 publ. 1982) pp. 180-84 illus. English summary.

Pfenigs were coined in 1507 and sherfs from 1538 through 1558. Their scarcity must be due to their having been minted in small quantities. After 1581, however, sherfs were produced in larger numbers. (A. Mikołajczyk)

**760** PESCE, GIOVANNI. Il Banco de S. Giorgio di Genova. *NumAntClas* Vol. 12 (1983) pp. 241-56 illus.

The bank was established in 1407 as the highest independent financial organization and was charged with subsidizing the state. It was closed in 1814 with the annexation of Liguria to the kingdom of Sardinia. (A. Gabucci)

**761** POSSELT, GERT. En norsk ducat og en anektotisk spottemønt [A Norwegian ducat and an enigmatic jeton]. *NNUM* No. 1 (Feb. 1984) pp. 2-5 illus.

Among other subjects, two ducats of Christian V, minted from Norwegian gold, are considered. (J.S. Jensen)

**762** POTTIER, H. Un trésor de grossi vénitiens du XIV<sup>me</sup> siècle.

*JEListeFPL* No. 60 (Oct. 1983) pp. 2-7 illus.

Found during 1982 in Lebanon, the lot contains 74 silver pieces from the fourteenth century and was once part of a larger hoard of 500 grossi.

(S. Scheers)

**763** PROBSZT-OHSTORFF, GÜNTHER. *Die St. Veiter Münstätte in Mittelalter und Neuzeit. Aus dem Nachlass herausgegeben von Ingeborg U. Rauber-Zimmer.* (Kärntner Museumsschriften Vol. 67) Klagenfurt 1981. 140 pp. illus.

In 1973, the author related the history of this mint from its beginnings in the Middle Ages until its transformation into a redemption center in the 1700s. This volume concerns itself with the personnel of the mint. A table gives the types of the coinage struck in St. Veiter.

(K. Schulz)

**764** RISK, JAMES. Heraldry and the coinage designs of the House of Savoy. *CW "Celebration"* (7 Sept. 1983) pp. 110-11, 114 illus.

The origins and nature of the heraldic symbols appearing on this coinage from medieval to modern times are discussed. The Savoyard ruling house in the thirteenth and fourteenth centuries adopted the letters **FERT**, the "love knot," and the distinctive cross of St. Maurice as their devices. These continued in use until the establishment of the Italian republic in 1946. The association of the last two Italian monarchs with The American Numismatic Society is noted.

(Author)

**765** RIZZOLI, HELMUT. *Die Toblacher Münzstätte der Grafen von Görz.* *NZ* Vol. 96 (1982) pp. 105-12 illus.

From 1460 until 1462, the earl of Görz was separated from the Lienz mint because of his sojourn in Dobbiaco, situated a few kilometers west of Lienz. His coinage was struck there. Mint personnel and the products of the workshop in Dobbacio are identified.

(B. Koch)

**766** ROBLITZ, GÜNTHER. *Münzwesen und Münzen im Hildburghäuser Land von 1374 bis 1406.* *NumBeitr* Vol. 2 (1982) pp. 4-19 illus.

The author treats the mints of Eisfeld and Hildburghausen under the landgrave Balthasar as they relate to the coinage and circulation in Franconia during the latter half of the fourteenth century.

(P. Arnold)

**767** ROUGEMONT, DENISE DE. *Les fausses pistoles d'Uri à Neuchâtel.*



*SNR* Vol. 62 (1983) pp. 87-96 illus.

Gold coins of Uri which were below standard circulated in the principality of Neuchâtel, causing economic trouble. A businessman from neighboring Solothurn, Martin Besenval, was accused of involvement with the transactions but, being a wealthy and powerful man, absolved himself. (*H. Bloesch*)

**768** RUIZ SANTAMARIA, R. Efectos del coleccionismo numismático sobre la moneda circulante en Holanda. *GacNum* No. 69 (June 1983) pp. 13-18 illus.

The statistics of modern circulation are tabulated. (*L. Villaronga*)

**769** RUTENBURG, VIKTOR. La funzione sociale del denaro nel comune italiano. *Economia naturale, economia monetaria. Storia d'Italia. Annali* 6 (Milan, Giulio Einaudi 1983) pp. 113-33.

The bloom of civic economics and the increase in mints, both civic and noble, carried social differentiation among the classes to an even higher degree, resulting in a number of uprisings such as the Florentine Carders' Riot of 1378. (*A. Gabucci*)

**770** SARVAS, PEKKA. "Åtta sstyfver håller jag" ["I bet eight stuivers"]. [Pt. 1.] *NNUM* No. 5 (Aug. 1983) pp. 102-106; En bakläxa i 1700-talets numismatiska aritmetik [A repetition from the numismatic arithmetics of the eighteenth century]. [Pt. 2.] *NNUM* No. 1 (Feb. 1984) pp. 5-6.

The author demonstrates with examples the difficulties in the numismatic and economic terms used by the Swedish poet, C.M. Bellman (1740-1795). (*J.S. Jensen*)

**771** SCHEPERS, A. Nouvel à-propos concernant les liards de Maximilien Emmanuel de Bavière. *Vie num* Vol. 33 No. 5 (Sept.-Oct. 1983) pp. 206-208 illus.

Some unpublished or rare coins are added to J.L. Dengis' work (See *NL* 111/112-662) and to the catalogue of Andre van Keymeulen. (*P. Naster*)

**772** SCHNEIDER, KONRAD. Falshgeld und Falschmünzer in Hamburg. *HBN* Vols. 27/29 (1973/75 publ. 1982) pp. 129-50 illus.

A report of counterfeiting in Hamburg ca. 1750 to 1850 is based on official documents. (*C. Stoess*)

**773 SCHULZ, KARL.** Münzrechtsverleihungen an österreichische Standesherrn. *NZ* Vol. 96 (1982) pp. 131-40 illus.

Numerous Austrian nobles, such as the families Harrach, Kuefstein, Lodron, Roggendorf, Starhemberg, and Teuffenbach, enjoyed the right of coining from the sixteenth to eighteenth centuries. Official mints were also in operation. (Author)

**774 SCHULZ, KARL.** Numismatisches bei Grossausstellungen des Jahres 1983. *MÖNG* Vol. 23 No. 3 (1983) pp. 44-46.

The role of numismatics in Austrian history for the year 1983 is discussed. (Author)

**775 SCHULZ, KARL.** Die signierten Taler des Grafen Sigismund Ludwig von Dietrichstein. *MÖNG* Vol. 23 No.2 (1983) pp. 27-28 illus.

The mark HGP on the talers of 1640 and 1641 has previously been ignored. (Author)

**776 SCHUSSER, ADELBERT.** Das österreichische Geld- und Münzwesen unter Leopold I. *Die Türken vor Wien. Europa und die Entscheidung an der Donau 1683. [Catalogue] (Vienna, Museen der Stadt Wien 1983) pp. 325-27.*

**777 SCHWARTS, JEFF.** Silver contents of the Dutch one-stuiver piece: a case of stability. *NI* Vol. 17 No. 6 (June 1983) pp. 188-90 illus.

The period of 1577 to 1840 in the minting of these pieces is surveyed. (S. Beaney)

**778 SIMONETTA, BONO.** Monete per Mantova di Ferdinando Gonzaga e loro varianti non contenute nel CNI. *RIN* Vol. 84 (1982 publ. 1983) pp. 269-76 illus.

Seventeen gold, silver, and bronze coins, produced between 1614 and 1617, are catalogued. (A. Gabucci)

**779 SKAARE, KOLBJØRN.** Myntene i Slemmedalskatten [The coins of the Slemmedal hoard]. *Viking* (Oslo, Norsk arkeologisk Selskap) Vol. 45 (1981) pp. 32-43. English summary.

Four Samanid dirhams and a St. Peter penny from the Viking invaders of York date the Slemmedal hoard, discovered in 1981 and otherwise composed of non-monetary gold and silver. Its concealment is proposed to be later than 915 or 920.  
(J.S. Jensen)

**780** SKAARE, KOLBJØRN. Nordisk Numismatikk [Nordic numismatics]. *Nordisk Tidskrift för Vetenskap, Konst och Industri* (Stockholm, sponsored by Letterstedtska Föreningen, published by Foereningen Norden) Vol. 59 Nos. 1-2 (1983) pp. 32-38.

**781** SKAARE, KOLBJØRN. *Tausend Jahre norwegische Münzen*. Linz, OÖ. Raiffeisen-Zentralkasse 1982. 16 pp. illus.

The Upper-Austrian Central Bank arranged an exhibition of Norway's coins in connection with a "Norwegian Week" which occurred in Linz. The Director of the Coin Cabinet in Oslo discusses his country's coinage in celebration of the occasion.  
(B. Koch)

**782** SOLLAI, M. Varianti nelle monete coniate nella zecca di Cagliari durante il regno di Filippo II re di Spagna. *ActaNum* Vol. 12 (1982) pp. 201-10 illus.

The great number of variants indicates the large extent of the mint's activity.  
(L. Villaronga)

**783** SPRENGER, BERND. *Geldmengenänderungen in Deutschland im Zeitalter der Industrialisierung (1835 bis 1913)*. (*Kölner Vorträge und Abhandlungen zur Sozialund Wirtschaftsgeschichte*, Vol. 36) Cologne, Forschungsinstitut für Sozial- und Wirtschaftsgeschichte an der Universität zu Köln 1982. 205 pp.

The evolution of coinage and substitutes for coins, such as paper money, metals, and drafts, are explored. The changing of the entire quantity of money and the effect of the economic revolution is noted. The appendix contains extensive tables of the fluctuating quantity and explanations of the method of calculation.  
(Author)

**784** SPUFFORD, PETER. Mint organisation in the Burgundian Netherlands in the fifteenth century. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 239-61 illus.

The duties of the craftsmen, mint masters, wardens, *contregarde*, assayers, and engravers as well as the origins of their offices are investigated.

**785** STEGUWEIT, WOLFGANG. Mittelalterliche Münzen aus der Wüstung Emsen. *Alt-Thüringen* Vol. 19 (1983) pp. 157-63 illus.

The author describes nineteen coin finds, all, with one exception, Central German groschen, of the fourteenth and fifteenth centuries and two farthings which are typical of the late medieval circulation in Thuringia. (*P. Arnold*)

**786** SUCHODOLSKI, STANISŁAW. Der Geldumlauf der karolingischen Epoche. *Deutscher Numismatikertag München 1981, Vorträge* (Munich, Bayerische Numismatische Gesellschaft 1983) pp. 43-53.

Circulation is considered with an analysis of the 108 hoards and 114 single finds from the Carolingian era. Earlier hoards from 751 to 814 are both smaller and fewer than later ones. The author therefore concludes that although coins were used in differing degrees by various social groups, their circulation was not extensive. (*P. Ilisch*)

**787** SUCHODOLSKI, STANISŁAW. Moneta i obrót pieniężny w Europie Zachodniej [Coin and money circulation in Western Europe]. *Kultura Europy wczesnośredniowiecznej* Vol. 13. Edited by Witold Hensel. Ossolineum, Wrocław-Warsaw-Krakow-Gdansk-Lodz 1982. 277 pp. illus.

The monetary history of Europe from the fifth to ninth centuries, excluding the Arab conquests, is studied, with the heritage of antiquity in general and of Roman coinage in particular providing a background for early Germanic mintage. The Carolingian reforms and their influence upon the European currency of the tenth and eleventh centuries are also scrutinized. Finally, contemporary coin circulation is analyzed. (*A. Mikołajczyk*)

**788** SUCHODOLSKI, STANISŁAW. On the rejection of good coin in Carolingian Europe. *Studies in Numismatic Method Presented to Philip Grierson*. Edited by C.N.L. Brooke, B.H.I.H. Stewart, J.G. Pollard and T.R. Volk. (Cambridge, Cambridge University Press 1983) pp. 147-52.

The puzzling aspect of the Carolingian rejection is that the coins so scorned were of good metal and full weight. However, since forgeries abounded, striking was *al marco*, and the heavier ones were hoarded, the populace was unaccustomed to coinage.

**789** SUCHODOLSKI, STANISŁAW. Vom Gold zum Silber. *LAGOM:*

*Festschrift für Peter Berghaus* (Münster, H. Dombrowski 1981) pp. 97-104.

**790** TALVIO, TUUKKA and VOEGTLI, HANS. Eine Sammlung von schweizer Münzen im Finnischen Nationalmuseum in Helsinki. *SM* Vol. 34 No. 133 (Feb. 1984) pp. 8-18 illus.

The collection consists of some 250 coins and medals donated to the University of Helsinki by Baron Alexander Bathor Simolin (1800-1871). A list of 172 coins, including several rarities, is published. (T. Talvio)

**791** TOUSSAINT, JACQUES. La pièce de 25 centimes du royaume de Belgique (1964-1975). *Vie num* Vol. 33 No. 5 (Sept.-Oct. 1983) pp. 219-22 illus.

The projects, by-laws, output, and a description of this issue are presented. (P. Naster)

**792** TURRO I MARTINEZ, A. Les monedes i xapes catalanes de necessitat, II. Les monedes d'Olot. *ActaNum* Vol. 12 (1982) pp. 211-13 illus.

The emission of the ten- and fifteen-céntimos with a total value of 6,250 pesetas are studied. (L. Villaronga)

**793** VALENCIA, R.; GALVEZ, M.E. and OLIVA, D. Una propuesta para la sistematización de la transcripción de textos y nombres árabes en trabajos de numismática andalusí. *ActaNum* Vol. 12 (1982) pp. 131-37.

The proposed system uses Castilian phonetics. (L. Villaronga)

**794** VALLS I FONT, J.M. La nueva moneda de 100 pesetas. *GacNum* No. 69 (June 1983) pp. 23-24 illus.

**795** VALLS I FONT, J.M. Un erro inédito. *GacNum* No. 70 (Sept. 1983) pp. 25-26 illus.

A 100-pesetas piece of Juan Carlos I is ovoid in shape. (L. Villaronga)

**796** VANDERCAMMEN, EMILIEN. Enkele zeldzame munten [Some rare coins]. *JEGPM* Vol. 1 (1983) pp. 139-43 illus.

A Carolingian penny from Soissons and five coins from Tournai are examined. (P. Naster)

**797 VANHOUDT, HUGO.** De Merovingische munten in het Penninkabinet van de Koninklijke Bibliotheek te Brussel. Een katalogus van de hedendaagse verzameling [The Merovingian coins in the Coin Cabinet of the Royal Library at Brussels. A catalogue of the present-day collection]. *RBN* Vol. 128 (1982) pp. 95-194 illus.

Of the 274 Merovingian coins described, ten belong to the hoard of Escharen found in Holland in 1897 and formed, with more than half of the others, a part of the rich collection of B. de Jonghe. They joined the Brussels Coin Cabinet in 1924. (P. Naster)

**798 VANHOUDT, HUGO.** De merovingische munten van Belgische herkomst. Een overzicht [A conspectus of the Merovingian coins of Belgic origin]. *JEGPM* Vol. 1 (1983) pp. 157-611 illus.

Products of five mints are considered. (P. Naster)

**799 VANHOUDT, HUGO.** Een merovingische triens van Mondaldus, geslagen te Hoei [A Merovingian tremissis of Mondaldus, struck at Huy]. *JEListeFPL* No. 59 (Sept. 1983) pp. 3-4 illus.

The hitherto unknown name of the coiner Mondaldus appears on this tremissis. (S. Scheers)

**800 VERDEJO SITGES, J.** Aportación al Catálogo de los reales de a dos españoles de Juan Jose Rodriguez Lorente. *GacNum* No. 68 (March 1983) pp. 47-48 illus.

A piece with the anagram FE, of the assayer Ortega, and the two final numbers for the year 96 is considered. (L. Villaronga)

**801 VERGANI, RAFFAELLO.** Una comunità mineraria di montagna: Riva d'Agordo. *Economia naturale, economia monetaria. Storia d'Italia. Annali* 6 (Milan, Giulio Einaudi 1983) pp. 611-48 illus.

Agricultural economy with its familiar and homely community was surpassed by a mining one in the second half of the eighteenth century. (A. Gabucci)

**802 VERTAN, ANTOANETA and CUSTUREA, GABRIEL.** Descoperiri monetare in Dobrogea (III) [Monetary discoveries in Dobruja (III)]. *Pontica* Vol. 14 (1981 publ. Dec. 1982) pp. 331-56.

This publication of 162 coins includes all technical data. Two pieces are Greek, 59 are Roman Imperial, and seven are Byzantine, with the remainder being medieval. Indices by emperors, mints and find spots are appended.  
(C. Preda)

**803** VIET, EILERT E. Die "Alte Münze" in Oldenburg. *Festschrift zum 25 jährigen Bestehen des Vereins Oldenburger Münzfreunde* (Oldenburg 1984) pp. 29-37 illus.

The history of the mint during the reign of the Danish king, Frederick V, is delineated.  
(J.S. Jensen)

**804** VILARET, J. Els diners barcelonins del segle XVII. *ActaNum* Vol. 12 (1982) pp. 195-200 illus.

This catalogue lists 29 coins.  
(L. Villaronga)

**805** WAERZEGGERS, RENÉ. Enkele interessante vervalsingen uit de verzameling van get Stedelijk Museum te Leuven [Some interesting forgeries in the collection of the Museum at Louvain]. *JEGPM* Vol. 1 (1983) pp. 195-97 illus.

Recent fakes of a sestertius of Hadrian and of two francs of Belgium's Leopold II are described.  
(P. Naster)

**806** WEILLER, RAYMOND. Trouvailles numismatiques de Girsterklaus. *Mélanges offerts à Joseph Goedert*. (Luxembourg, Bibliothèque Nationale 1983) pp. 384-96 illus.

Fifteen coins, mostly medieval, were located during restoration of the church of Girsterklaus in Luxembourg in 1978. They date the Gothic transformation of this church to the first half of the 1400s instead of ca. 1500.  
(Author)

**807** WOLF, HANS JURGEN. En mynskatt funnet i det nordligste Norge [A hoard from the far north of Norway]. *NNUM* No. 1 (Feb. 1984) p. 7.

A group of 408 coins, nearly all small denominations, was deposited after 1701.

**808** *La zecca e le monete di Milana* Edited by Maila Chiaravalle. Milan, Mazzotta 1983. 342 pp. illus.

The 888 issues of the mint span the ages from the first quarter of the second century BC to the end of the silver lira of Humbert I of Savoy (1887).

(A. Gabucci)

*For additional references to the numismatics of Western and Central Europe, see the following abstracts:*

General, Nos. 3, 17, 25, 28

Technology and Methodology, Nos. 69, 80, 85

Great Britain and Ireland, Nos. 535, 574, 606, 608

Medals and Decorations, Nos. 919-922, 928, 929, 934, 941, 942, 949, 950, 960, 961, 963-967, 975-977, 986-989, 992-994, 999, 1000, 1005, 1007, 1009, 1010, 1012, 1016, 1018, 1019, 1021, 1024, 1027

Paper Money, Nos. 1038-1040, 1046, 1048, 1051-1053, 1055-1058, 1062, 1063, 1066, 1068, 1069, 1072, 1076, 1078, 1079, 1089, 1099-1101

Tokens and Jetons, Nos. 1106, 1108, 1115, 1117, 1118

## EASTERN EUROPE AND THE BALKANS

**809** ALSTERTUN, ROLF. Tidigare okänt mynt slaget för Jaroslav den vise, en tysk storfurste med svensk anknytning [A new specimen of a coin of the Russian prince Jaroslav the Wise]. *Myntkontakt* Nos. 4-5 (May 1983) pp. 100-104 illus.

The author acquired the fourteenth specimen of Jaroslav's coinage: it belongs to the second series.  
(J.S. Jensen)

**810** ARTIMON, ALEXANDRU. Oraşul medieval Tg. Trotuş în lumina datelor istorico-arheologice [The medieval town Tg. Trotuş according to historical-archaeological data]. *Carpica* Vol. 14 (1982 publ. Feb. 1983) pp. 93-137 illus. French summary.

During systematic excavations, isolated coins issued for Moldavia by the princes Alexandru cel Bun, Iliş and Stephen in the fifteenth and sixteenth centuries; for the Teutonic Order by Henry Reus from 1469 to 1470; for Poland, Lithuania and Riga by the kings Sigismund II August and Sigismund III; and for Hungary by Matthias Corvinus, Ferdinand I, Maximilian II and Rudolf II were recovered.  
(V. Mihăilescu-Bîrliba)

**811** BAR, MARC. L'inspiration antique dans le monnayage grec moderne.



[Pt. 1.] *JEListeFPL* No. 54 (Apr. 1983) pp. 2-5 illus; [Pt. 2.] No. 55 (May 1983) p. 8 illus.

**812** BERGLUND, ANDERS and ZAKHAROV, V.V. *The Novgorod Mint During the Swedish Occupation 1611-1617*. Alexandria, Virginia, The Russian Numismatic Society 1983. 56 pp. illus.

**813** BIRÓ, MIKLÓS. A Magyar Nemzeti Bank pénzérme-kibocsátásáról [Coins issued by the Hungarian National Bank]. *Magyar NumTársÉv* 1977 (publ. 1982) pp. 19-28. German summary.

The Bank began authorizing coins in 1968. Commemorative and current issues are discussed. (I. Gedai)

**814** CHERNETSOV, A.V. *Types on Russian Coins of the XIV and XV Centuries. An Iconographic Study*. (British Archaeological Reports, International Series 167). Oxford 1983. 189 pp. illus.

**815** CHIRILĂ, EUGEN and LUCĂCEL, VASILE. Der Münzhort von Rus (Kr. Sălaj), 17 Jh. *StudComunBrukenthal* Vol. 21 (1981) pp. 307-10.

The lot consists of 56 silver coins of Austria, Hungary, Poland, and other countries. The latest one dates from 1699. (C. Preda)

**816** CIOFU, VALERIAN L. Viața și opera numismatului-istoric bucovinean Prof. Dr. Rudolf Gassauer [Prof. Dr. Rudolf Gassauer's life and activity as an historian-numismatist from Bucovina]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 471-80 illus. French summary.

The scholar's didactic and scientific activities in the fields of Romanian numismatics, archaeology and history are recalled. (C. Preda)

**817** CLUNAN, RUSSELL S. Polish thalers. *NI* Vol. 17 No. 6 (June 1983) pp. 182-87 illus.

Poland's largest silver coin from the sixteenth through nineteenth centuries is surveyed. (S. Beaney)

**818** COJOCARESCU, MARIA. Proiecte de prove ale monedei de 50 de bani din anul 1921 [Test projects of 50 bani coins in 1921]. *BSNR* Vols. 75-76

Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 381-85. French summary.

Nine entries for the competition to design the obverse and reverse of the fifty-bani coin for Romania in 1921 are presented. The Swiss firm Huguenin Frères, Le Socle sponsored the contest. (V. Mihăilescu-Bîrliba)

**819 CUSTUREA, GABRIEL.** Unele considerații asupra circulației monetare în Dobrogea medievală (sec. XV-XVIII) [Some considerations on monetary circulation in medieval Dobruja (15th-18th centuries)]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 365-72 illus. English summary.

The Wallachian coin, circulating in the 1400s, was joined at the end of the century by Hungarian and Polish issues. The Ottoman asper and, sporadically, Polish-Lithuanian currency prevail during the next hundred years. Toward the end of the 1500s, the Polish groschen, the talers of the Low Countries and of the Roman-German Empire penetrate. Finally, German and Dutch talers are added to the Ottoman coinage in the eighteenth century, and French currency also appears for a brief time.

(V. Mihăilescu-Bîrliba)

**820 CYWIŃSKI, HENRYK.** *Dziesięć wieków pieniądza polskiego 980-1980* [Ten centuries of Polish money 980-1980]. Warsaw, Ludowa Spółdzielnia Wydawnicza 1982. 244 pp. illus.

**821 DeMARIAS, JOHN.** Coinage in the Balkans 1919-1939. *NI* Vol. 17 No. 5 (May 1983) pp. 152-58 illus.

The development of coinage between the two world wars is traced.

(S. Beaney)

**822 DOGARU, IOAN.** La jumătatea unui deceniu de activitate a cercului numismatic al Casei Centrale a Armatei [Half a decade of activity at the Central House of the Army Numismatic Society]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 511-512.

**823 FUCHS, WILLY.** Die russischen "Kupfernovodels." *GN* Vol. 18 No. 94 (1983) pp. 61-67 illus.

**824 GOLIMAS, AUREL H.** Ilie Minea (15 iulie 1881-15 iulie 1981). *Numismatica și științele conexe în preocupările istoricului ieșean* [Ilie Minea

(15 July 1881-15 July 1981). Numismatics and the auxiliary sciences in the activity of the historian from Iași]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 463-69 illus. French summary.

Minea's contributions are briefly presented. (C. Preda)

**825** GORUN, GHEORGHE. Contribuții la istoria croitorilor din Oradea în secolul al XVIII-lea [Contributions to the tailoring history of Oradea in the 18th century]. *Crisia* Vol. 11 (1981) pp. 349-58 illus. French summary.

Three seals from the tailors' guild are discussed. (C. Preda)

**826** GRZYMKOWSKI, ANDRZEJ. Na pomoc skarbow [To the coin hoards' assistance]. *BN* Nos. 8-9 (Oct.-Nov. 1983) pp. 141-48 illus. English summary.

Recent years have witnessed the discoveries of seventeen hoards in north-western Mazovia. These were salvaged by various institutions, particularly the Mława Museum. However, a high percentage of the coins were dispersed. (A. Mikołajczyk)

**827** GRZYMKOWSKI, ANDRZEJ. *Ratujmy skarby* [Let us rescue the hoards]. Mława, Muzeum Ziemi Zawkrzeńskiej w Mławie and Polskie Towarzystwo Archeologiczne i Numizmatyczne 1983. 23 pp. illus.

Rescue operations on behalf of coin hoards undertaken by the Mława Museum are reported as are the recent cases of finds in northwestern Mazovia. (A. Mikołajczyk)

**828** HERINEK, LUDWIG. Der Geldumlauf zur Zeit Leopolds I. *Katalog der Ausstellung "Klosterneuburg 1683"* (Klosterneuburg, Stadtgemeinde Kulturstadt 1983) pp. 71, 107-108 illus.

The coinage and some medals from the second siege of Vienna are surveyed. (B. Koch)

**829** HOCHSTRASSER, GERHARDT. Wenig bekannte offizielle Ersatzzahlungsmittel aus Rumänien. *Münstersche NZ* Vol. 13 No. 1 (1983) pp. 6-10 illus.

The author studies various public loans issued in Romania between 1935 and 1946 which were used as legal tender until their demonetization in 1947. (P. Ilisch)

**830 HUSZÁR, LAJOS.** Lengyel pénzverés Nagybányán, 1664-ben [Polish striking of coins in Nagybánya in 1664]. *Magyar NumTárÉv* 1977 (publ. 1982) pp. 35-42. German summary.

Coins were minted on behalf of the duke of Lithuania. Forgeries were also struck for Casimir, resulting in an investigation. (I. Gedai)

**831 ILIESCU, OCTAVIAN.** Acad. Em. Condurachi—opera numismatică [The numismatic work of the academician Em. Condurachi]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 13-17.

A bibliography of the scholar's numismatic papers as well as the speeches he delivered at conferences are presented. (V. Mihăilescu-Bîrliba)

**832 ILIESCU, OCTAVIAN.** Acad. Em. Condurachi—70 ani [Em. Condurachi, member of the Academy—70 years old]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 9-11 illus.

The professor's activity, both as the president of the Romanian Numismatic Society and as a writer, is described. (V. Mihăilescu-Bîrliba)

**833 JESZENSZKY, FERENC.** A forint születése [The birth of the floren]. *Magyar NumTárÉv* 1977 (publ. 1982) pp. 47-57. German summary.

The author acted as the General Director of the Hungarian National Bank after World War II. Following a series of unsuccessful measures by the government, he was requested to halt inflation and to prepare the new floren. Gold backed the coin. (I. Gedai)

**834 JONSSON, KENNETH.** Myntningen i Baltikum under medeltiden [The medieval coinage of the Baltic provinces]. *Mntkontakt* Nos. 4-5 (May 1983) pp. 113-17 illus.

**835 KAHLER, FRIGYES.** Déri Frigyes numizmatikai gyűjteménye a Déri Múzeumban [Frigyes Déri's numismatic collection in the Museum Déri]. *A Déri Múzeum Évkönyve*. (Debrecen, Déri Múzeum) 1980 pp. 519-49. German summary.

Frigyes Déri's private collection was one of the most comprehensive, containing 3,273 Hungarian and Transylvanian coins and medals. Many were unique or rare. They were donated by Déri to the museum of Debrecen; the institute was then named after its benefactor. (I. Gedai)

**836 KAMINSKI, CZESŁAW and KURPIEWSKI, JANUSZ.** *Katalog monet polskich 1649-1696* [Catalogue of Polish coins 1649-1696]. Warsaw, Krajowa Agencja Wydawnicza 1982. 288 pp. illus.

Those coins struck during the reigns of John Casimir (1649-1668), Michael Korybut Wiśniowiecki (1669-1673) and John III Sobieski (1674-1696) are described. Individual types as well as approximate prices for collectors are included.  
(A. Mikołajczyk)

**837 KOPICKI, EDMUND.** *Katalog podstawowych typów monet i banknotów Polski oraz ziem historycznie z Polską związanych. Tom 3. Monety śląskie okresu nowożytnego. Część 2* [Catalogue of the basic types of coins and banknotes of Poland and of the lands connected with Poland. Vol. 3. Silesian coins of the modern period. Pt. 2]. Warsaw, Polskie Towarzystwo Archeologiczne i Numizmatyczne, Komisja Numizmatyczna 1983. 251 pp. illus.

The most recent volume in this series of catalogues describes the 412 basic types of Silesian coins struck from the sixteenth to early nineteenth centuries by the princes of Ziębice, Oleśnica, Opole-Racibórz, and Cieszyn, the bishops of Wrocław, the counts of Kłodzko, the towns of Wrocław and Złoty Stok, the Silesian and Evangelic States, and the Hapsburgs and Prussians.  
(A. Mikołajczyk)

**838 LEYPOLD, FRANZ.** *Der Maria Theresien-taler 1780.* (Levantetaler.) NK Vols. 80-81 (1981-1982) pp. 11-12. Hungarian summary.

The "Levantetaler" were struck continuously from 1780 with various emblems for different periods.  
(I. Gedai)

**839 MĘCLEWSKA, MARTA.** *Skarb szelągów z XV wieku z Łęborka* [A hoard of 15th-century shillings from Łębork]. *Pieniądz w Prusach Królewskich za Kazimierza Jagiellończyka w świetle skarbu z Łęborka* (Ossolineum, Wrocław-Warsaw-Kraków-Gdańsk-Łódź 1983) pp. 47-92 illus. English summary.

A hoard consisting of 468 whole coins and 7 fragments which was buried after 1477 is considered with respect to the monetary problems of Royal Prussia while under the Polish king, Casimir Jagiellon (1447-1492). The pieces were struck in the mints of the Teutonic Order, mostly during the rule of Michael Kűchmeister (1414-1422), as well as in the Polish ones of the Royal Prussian towns of Toruń, Gdansk and Elbląg after 1457.  
(A. Mikołajczyk)

**840 MĘCLEWSKA, MARTA and MIKOŁAJCZYK, ANDRZEJ.**

*Skarby monet z lat 1500-1649 na obszarze PRL. Inwentarz* [Coin hoards buried in the years 1500-1649 in the territory of Poland. Inventory]. Warsaw, Numismatic Commission of the Polish Archaeological and Numismatic Society 1983. 189 pp. illus. English introduction.

Over 670 hoards from the area of the Polish People's Republic are considered. (A. Mikołajczyk)

**841** MĘKICKI, JULIUSZ. *Monety Rusi Czerwonej w XIV-XV w* [The Red Ruthenian coinage in the 14th-15th centuries]. Warsaw, Polskie Towarzystwo Archeologiczne i, Numizmatyczne—Komisja Numizmatyczna 1983. 19 pp. illus.

The coins struck in the Lvov mint, such as the Ruthenian denari and quartenses of the Polish kings Casimir the Great, Louis d'Anjou, Władysław Jagiełło and Opole Prince Władysław, are studied, and the history and circulation of the Ruthenian and Lvov pieces presented. (A. Mikołajczyk)

**842** MIKOŁAJCZYK, ANDRZEJ. *La circulación monetaria en Polonia desde el siglo XVII hasta principios de siglo XIX*. Havanna, Museo Numismático del Banco Nacional de Cuba 1980. 41 pp. illus.

A temporary exhibition prepared in 1980 by the Museum Archeologiczne Etnograficzne w. Łodzi for the Cuban public in the Numismatic Museum in Havana concerned Poland's numismatic history. (Author)

**843** MIKOŁAJCZYK, ANDRZEJ. *Kłódzkie monety w obiegu pieniężnym na początku XVI w.* [The Kłodzko coins in the monetary circulation of the early sixteenth century]. *Śląski KwartHistSobótka* Vol. 38 No. 3 (1983) pp. 317-29 illus. German summary.

Finds of the Kłodzko coins struck by Ulric, count of Hardek (1501-1534), are recorded in Silesia, Bohemia, Moravia, and Lower Austria. These evidence the range and different zones of circulation for those small pieces issued in various types which appear to follow the local typological traditions of the individual monetary markets. (Author)

**844** MIKOŁAJCZYK, ANDRZEJ. *Obieg pieniężny w Polsce środkowej w wiekach od XVI do XVIII* [Monetary circulation in Central Poland from the 16th to 18th centuries]. *Łódzkie Towarzystwo Naukowe, Acta Archaeologica Łodziensia* No. 28, 1980. 159 pp. illus. English summary.

Mint edicts for Poland and other countries, written records concerning the

circulation of domestic and foreign coins, hoards and single finds from Central Poland are compared with each other and analyzed in order to obtain data pertinent to the subject of circulation. Market values of the hoarded pieces are also considered. (Author)

**845** MIKOŁAJCZYK, ANDRZEJ. Rewizja procesów T.L. Boratiniego z 1661-1662 r. [The trials of T.L. Boratini in 1661 and 1662 revised]. *BN* Nos. 6-7 (June-Sept. 1983) pp. 101-106 illus. English summary.

The shorter English version of this article appeared in *WN* (Vol. 23 No. 1 [1979] pp. 60-68. See *NL* 105-727). (Author)

**846** MIKOŁAJCZYK, ANDRZEJ. Siedemnastowieczne talary polskie w Skandynawii [Seventeenth-century Polish talers in Scandinavia]. *Zapiski Historyczne* (Towarzystwo Naukowe w Toruniu. Warsaw, Poland) Vol. 45 No. 3 (1980) pp. 129-38 illus. German summary.

The presence of Polish talers, most of them produced in the Crown mint at Bydgoszcz, in thirty Norwegian, Finnish, Swedish, and mainly Danish hoards is discussed. (Author)

**847** MIKOŁAJCZYK, ANDRZEJ. Z królewskiego mincerza na hetmańskiego fałszerza [From the King's moneyer into the Hetman's forger]. *Mówią Wieki* Vol. 24 No. 1 (Jan. 1981) pp. 10-13 illus.

Monetary aspects of the Ukraine uprising in Poland during the middle of the seventeenth century include forgeries. (Author)

**848** MOLENDĄ, DANUTA. Produkcja srebra w Polsce przedrozbiorowej [Silver production in unified Poland]. *BN* No. 5 (May 1983) pp. 81-95 illus. English summary.

The domestic exploitation of small silver deposits in Poland, mainly in the beds of Silesia, from the twelfth century, and the requirements of Polish mintage are surveyed. (A. Mikołajczyk)

**849** MROWIŃSKI, EUGENIUSZ. *Mennictwo śląskie w okresie habsburskim 1526-1740* [The Silesian mintage of the Hapsburg period 1526-1740]. Warsaw, the Polish Archaeological and Numismatic Society 1983. 79 pp. illus.

This catalogue includes a short history of the coinage. (A. Mikołajczyk)

**850** NAGY, SÁNDOR. Mária Terézia az 1762-es évben? Kőrmöcön vert réz-egykrájcsárosának hátlap-változatai [Variations of the reverse of Maria Theresa's copper kreuzers struck in Kremniča in 1762]. *Érem* Vol. 38 No. 2 (1982) pp. 8-10 illus. English and German summaries.

**851** NOHEJLOVA-PRATOVA, EMANUELA. La partie transylvaine du trésor de Košice. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 373-78 illus.

The lot, discovered in 1935, contains 2,920 gold coins dated to the fifteenth through the seventeenth centuries. It also includes jewels. Transylvanian princes issued 257 of its members, 252 of which are golden ducats and five of which are double ducats. All were issued between 1556 and 1660 in the mints of Cluj, Baia Mare, Sibiu, Alba Iulia, and Kremniča. (C. Preda)

**852** PASZKIEWICZ, BORYS. Pienądz zastępczy w PRL [Substitutional money in Poland]. *Zagadnienia współczesnej numizmatyki polskiej*. (Warsaw, Polskie Towarzystwo Archeologiczne i Numismatyczne 1982) pp. 41-44.

Those issues dating after 1945 are not well known and therefore all accessible information concerning them is contributed. (A. Mikołajczyk)

**853** PAVEL, BLAJ. Scurt istoric al sigiliilor tîrgului Suceava [A seal's brief history for the town of Suceava]. *RevMuzMMuz* Vol. 20 No. 2 (1983) pp. 93-95 illus.

The first known seal from Suceava dates from 1488 and belonged to Stephen the Great, prince of Moldavia. St. George is represented in the field: his effigy has thus been preserved, virtually unchanged, for centuries. (B. Mitrea)

**854** POŠVÁŘ, JAROSLAV. Měnové poměry v období zrušení poddanství (K 200. výročí josefinského patentu [Monetary circumstances in the period of lifted bondage (200th jubilee of the patent by Emperor Joseph II)]. *NListy* Vol. 36 Nos. 5-6 (1981) pp. 157-63. German summary.

The abolition of slavery in 1781 was due to economic changes, and these necessarily affected the monetary system. Individual coins issued during that time and the currency's shifting values are treated.

(Z. Nemeškalová-Jiroudková)

**855** PTASZYŃSKI, JANUSZ. Pieniądz zastępczy w Jeleniej Górze i Cieplicach [Substitutional money in Jelenia Góra and Cieplice]. *BN* Nos.



8-9 (Oct.-Nov. 1983) pp. 149-57 illus. English summary.

Various issuers increased the amount of circulating coinage with their substitutional tokens and notes at the time of the shortage of change during and after the First World War. (A. Mikołajczyk)

**856 RÁDÓCZY, GYULA.** Pénzverési adatok Mária Terézia korából [Data for coinage in the age of Maria Theresa]. *Magyar NumTárÉv* 1977 (publ. 1982) pp. 1-28 illus. German summary.

A manuscript owned by the Hungarian Numismatic Society reports the activity of the mints of Kremniča, Nagybańya, Gyulafehérvár, Vienna, Hall, Graz, Günzburg, and Prague. Graphs illustrate the production of gold, silver, and bronze coinages. (I. Gedai)

**857 REZMERIȚĂ, EUGEN.** Piatră de visterie a Moldovei (1837) [A stone of the Moldavian treasury (1837)]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 391-92 illus. French summary.

The stone was used to check the weight of Austrian and Dutch ducats. (C. Preda)

**858 SANTAMAS, M.L.** Recording new issues and varieties. *NRCyprus* Vol. 12 (1981 publ. 1983) pp. 70-71 illus.

Greek coins and currency notes issued during 1981 are listed as are two misstrikes, one each of 1979 and 1980, and a 5 mils, aluminum-type coin struck on a copper flan. (Author)

**859 SCHMIDT, ANDRZEJ.** Próba oceny mennictwa PRL [An attempt to estimate the mintage of the People's Republic of Poland]. *Zagadnienia współczesnej numizmatyki polskiej* (Warsaw, Polskie Towarzystwo Archeologiczne i Numizmatyczne 1982) pp. 14-20.

Contemporary mintage is appraised. (A. Mikołajczyk)

**860 SEJBAL, JIŘÍ.** Zur Geschichte des Münzwesens in Mähren. *HBN* Vols. 27/29 (1973/75 publ. 1982) pp. 11-26 illus.

A survey of the numismatic history of Moravia in medieval and modern

times is presented, complemented by a select bibliography. (C. Stoess)

**861 SIKORSKI, BOGUMIŁ** Moneta w filatelistyce europejskiej [Coins in European philately]. Warsaw, Polskie Towarzystwo Archeologiczne i Numizmatyczne—Komisja Numizmatyczna 1982. 63 pp. illus.

The author catalogues European postage stamps displaying coins.

(A. Mikołajczyk)

**862 ŠIMEK, EDUARD.** České dénary v dánských nálezích 10.-12. století [Czech dinars in Danish finds from the 10th-12th centuries]. *NListy* Vol. 37 No. 3 (1982) pp. 65-72. German summary.

**863 SMARANDA, AURICA and TRIMBACIU, ȘTEFAN.** Un sigiliu al județului Muscel din anul 1865 [A seal of Muscel county from 1865]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 439-40 illus. French summary.

The museum of Cîmpulung Muscel has custody of the seal. (C. Preda)

**864 SPASSKY, I.G.** The minting of kopeks by the Swedish authorities in Novgorod during the period 1611-1617. *JRNS* No. 10 (1983) pp. 3-16.

The original Russian version of the article is entitled "Novye materialy o Novgorodskom denexhnom dvore v 1611-1617 gg." (See abstract, *NL* 92-632.)

(J.S. Jensen)

**865 ȘTIRBU, CONSTANTA.** Colecția de monede medievale românești a Dr. Rudolf Gassauer [Dr. Rudolf Gassauer's collection of Romanian medieval coins]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 315-49 illus. French summary.

Of the 146 coins, only three were issued by Wallachia between 1386 and 1396 while Moldavia produced the rest in the fifteenth and seventeenth centuries. Problems of dating and provenance are discussed. (C. Preda)

**866 STROMER, WOLFGANG VON.** Die ausländischen Kammergrafen der Stephanskronen—unter den Königen aus den Häusern Anjou, Luxemburg und Habsburg—Exponenten des Grosskapitals. *HBN* Vols. 27/29 (1973/75 publ. 1982) pp. 85-106 illus.

In the fourteenth and early fifteenth centuries, the kingdom of Hungary enjoyed a 90% share of the European gold market. Extraction of the metal was organized by the Hungarian "*comites camerarum, sub quorum iurisdictione montana habentur et existunt.*" The distribution of both this product and of nonferrous metal was arranged by Florentian—later Nurembergian and Hanseatic—commercial enterprises in their function as Hungarian chamberlains.  
(C. Stoess)

**867** SUCHODOLSKI, STANISLAW. *Denar w kalecie. Trzy pierwsze stulecia monety polskiej* [A denar in a purse. The first three centuries of Polish coinage]. Ossolineum, Wrocław-Warsaw-Kraków-Gdańsk-Lódź 1981. 45 pp. illus. French and German summaries.

An overview of the history of Polish coinage between the tenth and the late thirteenth centuries covers the period of the denar. (A. Mikołajczyk)

**868** SZÉKELY V., GYÖRGY. 17. századi éremlelet Zubogyról [The hoard of Zubogy from the 17th century]. *Herman Ottó Múzeum Évkönyve* (Miskolc) Vol. 12 (1982) pp. 75-79. English summary.

In Hungary there are many hoards from the 1600s which contain Polish and Austrian coins in addition to Hungarian denars. A lot from this series is published.  
(I. Gedai)

**869** UMLAUF, VITALI. Criterii de ordin heraldic pentru determinarea domnitorilor emitenți din epoca medievală a numismaticii românești [The role of heraldic criteria in recognizing the issuing princes of the medieval period in Romanian numismatics]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 351-63 illus. French summary.

An original method, which is based on the different aspects of heraldic or epigraphic elements, facilitates the identification of fourteenth- and sixteenth-century monetary issues. This procedure can often replace the deciphering of difficult legends.  
(C. Preda)

**870** WADINSKY, K. Die "Sestrojetsker Rubel" aus Kupfer. *NumBeitr* Vol. 2 (1982) pp. 5-11 illus.

The origin and history of this issue are investigated. (P. Arnold)

**871** WOJTULEWICZ, HENRYK. *Monety i medale polskie* [Polish coins and medals]. Lublin, Muzeum Okręgowe w Lublinie 1983. [40 pp.] illus.

This is the second edition of the guide to the permanent numismatic exhibition at the District Museum in Lublin. (A. Mikołajczyk)

**872** ŻABIŃSKI, ZBIGNIEW. Uzdrowienie waluty polskiej w r. 1924 [The improvement of Polish currency in 1924]. *Studia Historyczne* (Ossolineum, Polska Akademia Nauk, Oddział w Krakowie, Wrocław, Poland) Vol. 26 (1983) pp. 257-80. English summary.

The Polish government attempted to counteract a rapid devaluation of the mark with influential reforms. These were enacted by the Prime Minister and Minister of the Treasury, Władysław Grabski, and consisted of reducing the railways' deficit, balancing the budget through the introduction of additional taxes, and valorization of former ones. A new monetary unit, the *złoty*, equal to one gold franc, was inaugurated, and the old Polish marks were converted, with one *złoty* equalling 1,800,000 marks.

(A. Mikołajczyk)

*For additional references to the numismatics of Eastern Europe and the Balkans, see the following abstracts:*

General, No. 47

Technology and Methodology, Nos. 73, 89

Near East, Nos. 492

Far East, No. 513

Medals and Decorations, Nos. 924, 925, 931, 939, 946, 947, 951, 952, 959, 960, 962, 973, 980-982, 1002, 1006, 1008, 1017, 1020, 1022, 1026

Paper Money, Nos. 1031, 1049, 1059, 1060, 1070, 1073, 1077, 1088, 1091, 1092

## THE AMERICAS UNITED STATES

**873** ALBRECHT, LEONARD. Matte Proof Lincoln cents, 1909-1917. *Num* Vol. 96 No. 10 (Oct. 1983) pp. 2051-62 illus.

The Matte Proof process involves sandblasting or chemically etching dies or coins (sometimes both) to achieve a surface granular in appearance. The number of Lincoln cents which were minted for each year from 1909 to 1917 is recorded.

**874** BAGG, RICHARD A. *The Unique Brasher Doubloon With the Hallmark*

on Eagle's Breast. Los Angeles, Bowers and Ruddy Galleries, Inc. 1982. 8 pp. illus.

**875** BAGG, RICHARD A. and BOWERS, Q. DAVID. Ephraim Brasher as mint assayer and the Lima-style doubloon. *Num* Vol. 94 No. 3 (March 1981) pp. 608-611 illus.

**876** BATTAGLIA, JOSEPH C. United States gold coins: a historical perspective. *Num* Vol. 96 No. 9 (Sept. 1983) pp. 1826-30 illus.

The 1795 Eagle and Half Eagle, the 1796 Quarter-Eagle, the 1850 twenty-dollar Double Eagles, and the unique \$3 gold piece are some of the coins considered.

**877** BELL, R.C. Souvenir coins of the Far West 1950-1975. *CNJ* Vol. 28 No. 9 (Oct. 1983) pp. 434-38 illus.

Two coins of California as well as two fifty-cent issues from Colorado are described.

**878** BELL, R.C. Souvenir coins of the Far West 1950-1975. *CNJ* Vol. 28 No. 10 (Nov. 1983) pp. 494-97 illus.

The author discusses coins of Coeur d'Alene, Idaho, and of Hays City, Kansas.

**879** BOWERS, Q. DAVID; BAGG, RICHARD A. and ADAMS, JOHN W. *The Celebrated John W. Adams Collection of United States Large Cents of the Year 1794*. Los Angeles, Bowers and Ruddy Galleries, Inc. 1982. 131 pp. illus.

**880** CHITTENDEN, L.E. Treasury notes and notes on the treasury. *Num* Vol. 97 No. 2 (Feb. 1984) pp. 266-71 illus.

This article, reprinted from *Harper's Magazine* (July 1890) and written by an employee of the Register of the Treasury, exposes fraudulent proceedings at the U.S. Treasury.

**881** EWING, GEORGE E., JR. Irregularities due to minting processes. *CW* "Celebration" (7 Sept. 1983) pp. 89, 90 illus.

Early mint irregularities due to poor die preparation, overdates, and striking errors caused by the screw press are analyzed in conjunction with the error coins housed in The American Numismatic Society's collection. (*Author*)

**882** EWING, GEORGE E., JR. One-of-a-kind. *Coinage* Vol. 19 No. 10 (Oct. 1983) pp. 84, 86, 88 illus.

An 1868 large cent in the collection of The American Numismatic Society is discussed.

**883** FELLER, STEVE. The ups and downs of Civil War currency. *Num* Vol. 97 No. 4 (Apr. 1984) pp. 697-704 illus.

The gold values of Confederate and Union paper money are plotted on graphs to reveal correlations between the history of the period and its currency.

**884** GREEN, PAUL M. The last days of the dollar. *Coins* Vol. 31 No. 4 (Apr. 1984) pp. 34, 36-40 illus.

The Continental, Bust, Seated Liberty, Trade, Morgan, Peace, and Susan B. Anthony dollars are investigated.

**885** GREEN, PAUL M. When nickels were silver. *Coins* Vol. 31 No. 1 (Jan. 1984) pp. 62, 64, 66-67 illus.

The author considers the half dime, as well as the Liberty Cap, Flowing Hair, Draped Bust, and Seated Liberty half dimes.

**886** GRIFFITH, MICHAEL W. North Georgia gold: the Dahlonega Mint. *Num* Vol. 96 No. 9 (Sept. 1983) pp. 1834-40 illus.

To process the large amounts of gold mined during the 1830s in Georgia, a government mint was established near the fields. The facility's issues are listed.  
(*B.A. Dobbins*)

**887** HAYES, GAYLEN G. Ring coins. *Coinage* Vol. 19 No. 11 (Nov. 1983) pp. 100, 102, 104, 106 illus.

A number of patterns for holed coins were produced in the 1850s. Their purpose was either to save material or to yield a larger specimen.

**888** HAZZARD, WALTER. The half cent was a good idea while it lasted. *Coins* Vol. 30 No. 10 (Oct. 1983) pp. 74, 76-77 illus.

**889** KAGIN, DONALD H. J.H. Bowie: Maryland's private gold coiner. *Num* Vol. 96 No. 9 (Sept. 1983) pp. 1831-33 illus.

The Bowie \$5 gold issue and the copper \$1 piece are profiled along with their creator.

**890** MURRAY, BILL. The granite lady. *Coinage* Vol. 19 No. 11 (Nov. 1983) pp. 70-72, 74, 78 illus.

The author considers the San Francisco Mint.

**891** NAWROCKI, WILLIAM S. Galvanos. *Coinage* Vol. 19 No. 11 (Nov. 1983) pp. 16-17, 20, 108, 110 illus.

The techniques for production and the purposes of these pieces are explained.

**892** REITER, ED. November and December 1963: days of drama at the U.S. Mint. *Coins* Vol. 30 No. 11 (Nov. 1983) pp. 32-33, 36, 38 illus.

The Kennedy half-dollar was rushed into circulation during the aftermath of the President's murder.

**893** SEBRING, THOMAS H. Confedrate patterns: sad mementos of an impossible dream. *Num* Vol. 97 No. 4 (Apr. 1984) pp. 689-95 illus.

The Confederate half dollar and cent as well as their restrikes never developed into a national currency for the South because of the Confederacy's failure to establish a bullion reserve. Such an oversight was due to a limited industrial base and to underestimation of the importance of cotton resources.

**894** SEMENIUK, JOHN. America's imperial currency: the coins and paper money of the Philippines. *Coins* Vol. 31 No. 1 (Jan. 1984) pp. 46-50, 52-53, 56-60 illus.

The Panay centavo and other coins of the first Philippine Republic were circulated during the period of American sovereignty over the islands. Coins

minted in Spain followed them until the introduction of American currency. Japanese and guerrilla notes joined the assortment during the Nipponese occupation.

**895 SPENCER, RICHARD F.** When will Miss Liberty return? *Coins* Vol. 30 No. 10 (Oct. 1983) pp. 68, 70-72, 74 illus.

The chronology and history of the figure of Liberty in her many poses and costumes is offered.

**896 THOMPSON, ROBERT.** America's amazing but peculiar two-cent piece. *Coins* Vol. 31 No. 4 (Apr. 1984) pp. 50, 52-54 illus.

**897 WARREN, WILLIAM.** America's quickest authorized coin: the copper-nickel three-cent piece. *Coins* Vol. 31 No. 1 (Jan. 1984) pp. 34-36 illus.

Although two other pieces of the three-cent denomination were circulating in 1865, a third was introduced due to fear of dependence on foreign nickel.

**898 YOUNG, EDWIN L.** Dr. John D. Parsons: a Colorado pioneer. *Num* Vol. 96 No. 9 (Sept. 1983) pp. 1841-48 illus.

Dr. Parsons' company produced gold bars and ingots to remedy the lack of paper currency which accompanied the growth of the boom town, Oro City, in 1861. He later graduated to gold quarter and half eagles.

*For additional references to the numismatics of the United States, see the following abstracts:*

Technology and Methodology, No. 54

Medals and Decorations, Nos. 923, 926, 930, 932, 935, 936, 948, 969, 983, 995, 996, 1013

Paper Money, Nos. 1032, 1037, 1045, 1047, 1050, 1061, 1064, 1085, 1103

Tokens and Jetons, Nos. 1112, 1113, 1122, 1133

## CANADA

**899 ARCHAMBAULT, PETER M.** The origins of a Canadian monetary system and the Royal Canadian Mint. *CNJ* Vol. 28 No. 10 (Nov. 1983) pp. 474-75.



Wampum, paper money noted on the backs of playing cards, and currency minted in England were the precursors of genuine Canadian coinage from the country's own mints.

**900** FINNEY, FREDERICK M. Canadian dollar commemoratives offer collector contrasts. *Coins* Vol. 31 No. 4 (Apr. 1984) pp. 66, 68-69.

Coins from the period 1935 to 1967 were made legal tender for their respective years of issue.

**901** McQUADE, RUTH. Biographical notes on Mrs. Mary Gillick. *CNJ* Vol. 28 No. 10 (Nov. 1983) pp. 477 illus.

Mrs. Gillick designed the "Elizabeth II Dei Gratia Regina" coin authorized from 1953 to 1964.

**902** SPENCER, RICHARD F. Canadian gold. *Coinage* Vol. 19 No. 10 (Oct. 1983) pp. 20-22, 106, 108, 110.

Issues from 1908 to 1982 are considered.

**903** WOJTIW, L. Canadian political "funny" money. [Pt. 1.] *CNJ* Vol. 28 No. 9 (Oct. 1983) pp. 424-28 illus; [Pt. 2.] Vol. 28 No. 10 (Nov. 1983) pp. 480-84 illus.

Flyers resembling dollar bills and carrying numismatic themes have been issued by the various political parties in critique of their opponents' economic management.

*For additional references to Canadian numismatics, see the following abstracts:*

Paper Money, Nos. 1042, 1090

## MEXICO, CENTRAL AND SOUTH AMERICA

**904** BERGMAN, WALTER. The impressive pillar dollar. *NI* Vol. 17 No. 10 (Oct. 1983) pp. 339-45 illus.

This Spanish-American 8-real piece is discussed.

(S. Beaney)

**905 CUNIETTI-FERRANDO, A.J.** La voz Kechwa "Macuquina" aplicada a monedas cortadas de Potosi y Lima. *GacNum* No. 70 (Sept. 1983) pp. 14-16.

The etymology of the Spanish word for "clipped coin" is explored.  
(L. Villaronga)

**906 DARGENT, E.** Alonso Rincon, primer ensayador del Perú. *GacNum* No. 71 (Dec. 1983) pp. 49-55 illus.

The documents of Rincon, an assayer who began his work in 1568, are studied.  
(L. Villaronga)

**907 DODSON, O.H.** The troubled coinage of Central America. *Coinage* Vol. 20 No. 3 (March 1984) pp. 90-92, 94, 96 illus.

The history of Central America's seven small nations as well as the more than 450 numismatic designs issued by them are summarized. (Author)

**908 DOTY, RICHARD G.** Bolivian coin discovery adds new type. *CW* "Celebration" (7 Sept. 1983) p. 109 illus.

A Bolivian medallic *sol*, struck to commemorate the beginning of the Melgarejo administration in 1864, is considered. It was the first completely new type of proclamation piece to emerge in a century. (Author)

**909 FLATT, HORACE P.** Peruvian centavos. *Num* Vol. 97 No. 2 (Feb. 1984) pp. 254-61 illus.

The copper-nickel one- and two-centavo coins of 1863 were the first regularly issued Peruvian ones which used a metal other than gold or silver. The problems and confusion surrounding them are explored.

**910 FOERSTER, TREY.** Barbados: low-mintage coins. *Coins* Vol. 30 No. 11 (Nov. 1983) pp. 74-75.

The ten-dollar coin of 1975, the two-dollar piece of 1979, and the 1973 five-cent denomination were all issued in quantities well below 1,000.

**911 HUCKENDUBLER, J.C.** La couronne des Falklands. *Vie num* Vol. 33 No. 5 (Sept.-Oct. 1983) pp. 227-29 illus.

The description of the crown of 1982 is projected on the background of its predecessors since the sixteenth century. *(P. Naster)*

912 LYALL, BOB. A hoard of Tortola black dogs. *NCirc* Vol. 91 No. 8 (Oct. 1983) pp. 267-68 illus.

913 MUÑOZ, MIGUEL L. Coinage name changes worth study. *CW* "Celebration" (7 Sept. 1983) pp. 99-100.

The word *peso*, Spanish for "weight," replaced the official name of Ocho Reales or Real de a Ocho as the term by which the unit of the monetary systems of Mexico, Spain and the Philippines, as well as several countries in South and Central America and the Caribbean, was known. The issue's influence on the U.S. is mentioned. Ancient values and weights are related to those of the present day, with the evolution of coinage being noted.

*(Author)*

914 SUMERFIELD, PETER. Silver dollars south of the border. *Coins* Vol. 30 No. 12 (Dec. 1983) pp. 62, 64, 66, 68-69, 72-74.

The silver multi-peso denominations of Mexico from 1921 to 1979 are surveyed.

*For additional references to the numismatics of Mexico, Central and South America, see the following abstracts:*

General, No. 14

Western and Central Europe, No. 681

Medals and Decorations, Nos. 1001, 1003

Primitive Money, No. 1028

Paper Money, Nos. 1035, 1083, 1102

Tokens and Jetons, No. 1121

## OCEANIA

915 ALLEN, DAVID L. Mr. Whitty or Mr. Brown? A penny for your thoughts. *ACR* Vol. 20 No. 10 (Apr. 1984) p. 21.

The portrait on the penny tokens of Whitty and Brown, issued in Sydney, is of the Duke of Edinburgh, who toured Australasia in 1867 and 1868.

*(J.R. Melville-Jones)*

**916 ALLEN, DAVID L.** Numismatic reminders of a historic naval engagement. *ACR* Vol. 19 No. 8 (Feb. 1983) pp. 29-32.

Medals, coins and tokens associated with the sinking of the German cruiser *Emden* by the Australian ship *Sydney* in 1914 are described.

(J.R. Melville-Jones)

**917 BERGMAN, WALTER.** Two coins out of one. *NI* Vol. 17 No. 7 (July 1983) pp. 245-47 illus.

A short history of New South Wales' holey dollar is offered. (S. Beaney)

**918 SEARLE, J.N.** Currency reform for New Zealand. *NZNJ* Vol. 16 No. 3 (June 1983) pp. 33-52.

A system is suggested in which the smallest coin would be valued at ten cents and the largest at five dollars.

(J.R. Melville-Jones)

*For additional references to the numismatics of Oceania, see the following abstracts:*

Medals and Decorations, Nos. 937, 954, 985, 1004, 1023

Paper Money, Nos. 1041, 1074, 1075, 1080-1082

Tokens and Jetons, No. 1114

## MEDALS AND DECORATIONS

**919 ABEL, ULF.** Eugen Erhardt—medaljgravår. Försök till ett porträtt [Eugen Erhardt—engraver of medals. An attempted portrait]. *NM* Vol. 33 (1983) pp. 161-76 illus. English summary.

The German Swede Eugen Erhardt (1889-1972), one of the great European medallic artists of the twentieth century, is profiled.

(J.S. Jensen)

**920 ARNOLD, ULLI.** Der Lutherbecher im Grünen Gewölbe und seine Medaillen. *Dresdner Kunstbl* Vol. 27 (1983) pp. 183-89 illus.

The author studies the mug in connection with the Luther medals of Hans Schenk, called Scheutzlich, and Master CE.

(P. Arnold)

**921 BACHMAYER, MONIKA.** Vom Kunstwerk bis zur Banalität,

Medaillen des 19. und 20. Jahrhunderts als Spiegel des Zeitgeschehens in Baden. *Deutscher Numismatikertag München 1981, Vorträge* (Munich, Bayerische Numismatische Gesellschaft 1983) pp. 171-80 illus.

The role of medals in nineteenth- and twentieth-century society is sketched, using examples from Baden. Both official and private issues are contemplated. The importance of the attendant ceremony of decoration is stressed, and the groups of specimens considered most thematically important are named.  
(P. Ilisch)

**922** BERGROTH, TOM C. Pro Benignitate Humana—Minnesmedaljen för humanitär verksamhet [The medal for humanitarian work]. *NM* Vol. 34 (1983) pp. 207-16 illus. English summary.

The medal was instituted by C.G. Mannerheim, Finland's president, in 1945, and has been awarded mainly to Swedish citizens who participated in the charity work which was organized for Finland's benefit during World War II.  
(T. Talvio)

**923** BISHOP, LEE. Honors and awards of the United States Merchant Marine. *MC* Vol. 33 No. 7 (July 1982) pp. 4-24 illus.

**924** BLANKOFF, JEAN. Une belle médaille sur la bataille de Koulikovo (1380-1980). *JEListeFPL* No. 45 (June 1982) pp. 2-4 illus.

The Russian sculptor A. Koroliouk commemorates the battle, fought between the Russians and the Tartars on 8 September 1380, with a medallion.  
(S. Scheers)

**925** BLANKOFF, JEAN. Une médaille rare de Dadler relative à l'histoire de Pologne (1636). *JEListeFPL* No. 47 (Sept. 1982) pp. 2-4 illus.

A work by the medallist Sebastian Dadler celebrates several important deeds of Poland's King Ladislas IV, among them the liberation of Smolensk in 1634.  
(S. Scheers)

**926** BORGMANN, FRED J. The Drake Hotel robbery medals. *TAMSJ* Vol. 23 No. 3 (June 1983) pp. 79-81 illus.

Eight of Chicago's police officers who assisted in the pursuit of the Drake Hotel's robbers earned gold medals for their bravery.  
(G. Cuhaj)

**927** BOZÓKI, MÁRIA. *Kunvári Lilla* [Lilla Kunvári]. Budapest, Képzőművészeti Kiadó 1983. 61 pp. illus.

The author considers the medallist's life and activities, as well as some specimens of her work. (I. Gedai)

**928** BRIEL, C. Zwei Medaillenstempel von Joseph Charles Roëttiers im Dresdner Münzkabinett. *Dresdner Kunstbl* Vol. 27 (1983) pp. 43-47 illus.

The medal memorializes a Gentlemen's Tour of 1715 and 1716. (P. Arnold)

**929** CALVO PASCUAL, J.LI. Medallas italianas relativas a la Guerra Civil Española (1936-1939). *ActaNum* Vol. 12 (1982) pp. 229-37 illus.

Twenty-two of the unofficial pieces are catalogued. (L. Villaronga)

**930** CARLSON, CARL W.A. U.S. Army marksmanship medals 1882-1897: a critical reexamination. *TAMSJ* Vol. 23 No. 1 (Feb. 1983) pp. 4-10 illus.

**931** CIOFU, VALERIAN L. Pagini de istorie a clasei muncitoare din România ilustrate în medalistică [The history of the working class in Romania as illustrated by medals]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 393-410 illus. French summary.

The medals produced during the nineteenth and twentieth centuries are published. They refer to the workers and their achievements, to their professional organization, and to their social situation. (V. Mihăilescu-Bîrliba)

**932** CUHAJ, GEORGE S. Medal recalls Revolutionary War prison. *CW* "Celebration" (7 Sept. 1983) p. 96 illus.

A medal of limited issue in 1892 commemorates the Sugar House on Rose Street in New York City which gained notoriety as a British prison during the American War for Independence. (Author)

**933** CUHAJ, GEORGE S. Contemporary medals of James Cardinal Gibbons, citizen and churchman. *TAMSJ* Vol. 23 No. 2 (Apr. 1983) pp. 42-44 illus.

Three designs issued to honor the leading Catholic Churchman of the early twentieth century are considered. Historical background is included.

(*Author*)

**934** DATZIRA I SOLER, S. Medalles de la sèrie "Compendi del numerari hispànic" editades pel C.F.N. de Barcelona. *ActaNum* Vol. 12 (1982) pp. 239-52 illus.

Twenty-one medals issued from 1959 through 1978 are studied.

(*L. Villaronga*)

**935** DEWEY, WILLIAM S. Admiral George Dewey and the New York reception medal. *Num* Vol. 96 No. 10 (Oct. 1983) pp. 2064-68 illus.

To memorialize Dewey's return to the United States after his spectacular victory over Spain in 1898, the city of New York commissioned a special medal.

**936** DEWEY, WILLIAM S. Numismatic mementoes of the U.S.S. *Olympia*. *TAMSJ* Vol. 22 No. 4 (Aug. 1982) pp. 123-33.

**937** DODD, PHILIP. Lord Howe medal. *ACR* Vol. 20 No. 9 (March 1984) pp. 40-41.

Bronze and silver medals were struck in 1982 to celebrate the centenary of the first official expedition by the government of New South Wales to Lord Howe Island. A gold specimen is now under consideration.

(*J.R. Melville-Jones*)

**938** DODSON, O.H. Olympic medals at the University of Illinois. *TAMSJ* Vol. 23 No. 5 (Oct. 1983) pp. 162-68 illus.

A biographical sketch of the distinguished Olympic leader, Avery Brundage, is offered as is a description of his rare Olympic Gift Collection, now located in the World Heritage Museum on the Urbana campus of the University of Illinois.

(*Author*)

**939** DUBIŃSKI, KRZYSZTOF. Falerystyka polska—definicja, przedmiot i zakres badań [Polish phalerae—definition, subject and scope of investigation]. *MedFal* No. 5 (July-Sept. 1982) pp. 81-84.

Military insignia as a domain of collecting and as a discipline ancillary to history is discussed. (A. Mikołajczyk)

**940** *Edward Gorol—medale* [Edward Gorol—medals]. Warsaw, Wydawnictwo MON 1982. [n.p.] illus.

An album covering the nearly 300 medals and decorations designed by the Polish artist is offered. (A. Mikołajczyk)

**941** EGGER, HARTMANN. Medaillen und Abzeichen zum Innsbrucker Festjahr 1893. *Haller Mb* Vol. 3 No. 11 (March 1983) pp. 221-39 illus.

Medals and insignia were issued on the occasions of three special events in Tyrol in 1893: on the opening of the newly built rifle range, on the unveiling of the Andreas-Hofer memorial, and on the commencement of the large state exhibition in the city. (B. Koch)

**942** EIMER, CHRISTOPHER. First World War medals commemorating prisoner-of-war camps for German soldiers. *SCMB* No. 780 (Aug. 1983) pp. 201-203 illus.

**943** EIMER, CHRISTOPHER. Ishbel, Marchioness of Aberdeen and Temair: social reformer and pioneer. *SCMB* No. 782 (Oct. 1983) pp. 255-56 illus.

A medal celebrating the golden jubilee of the International Council of Women, for which the Marchioness did much work, is noted. (E. Marles)

**944** EIMER, CHRISTOPHER. Medals of Matthew Boulton and the Soho Mint. *NCirc* Vol. 91 No. 3 (Apr. 1983) p. 78 illus.

**945** EIMER, CHRISTOPHER. An unpublished portrait medal of Isaac Newton. *SCMB* No. 781 (Sept. 1983) pp. 236-37 illus.

**946** FILIPOW, KRZYSZTOF. Order świętego Stanisława w Księstwie Warszawskim i Królestwie Polskim [The St. Stanislaus Order in the Warsaw Duchy and Polish kingdom]. *MedFal* No. 3 (Jan.-March 1982) pp. 43-46.

The St. Stanislaus Order was introduced by Poland's last king, Stanisław



II Augustus, in 1765, and then reinstated in the Warsaw Duchy in the early nineteenth century. Finally, the Russian czar of the Polish kingdom modified it.  
(A. Mikołajczyk)

**947** FILIPOW, KRZYSZTOF. Znaki wyróżnienia w I połowie XIX wieku a potrzeby społeczne [Marks of distinction in the first half of the nineteenth century and social needs]. *MedFal* No. 5 (July-Sept. 1982) pp. 84-89.

Orders and decorations along with their social context and ramifications in the Polish kingdom are considered.  
(A. Mikołajczyk)

**948** FINNEY, FREDERICK M. Benjamin F. Butler: the man behind the Army of the James Medal. *Num* Vol. 97 No. 4 (Apr. 1984) pp. 706-12 illus.

Major General Butler requisitioned 200 medals from Tiffany's in New York as awards for his regiment of black soldiers who, in 1864, won a decisive battle for the Union in Virginia. Because of political opposition to the formation of such "Colored Troops," the medals remain "unofficial" decorations of the U.S. Army.

**949** GALLAMINI, LUIGI. Una rara medaglia di Pio VII. *Medaglia* Vol. 11 No. 18 (1983) pp. 114-17 illus.

The medal is decorated with a representation of the Pope's disembarking at Istria in 1800 because of a storm at sea.  
(A. Gabucci)

**950** GALSTER, GEORG. Christopher Schneider (c. 1701), medallist. *Dansk Biografisk Leksikon*. 3rd Ed. Vol. 13 (Copenhagen, Gyldendal 1983) p. 168.

**951** GINTWONT-DZIEWAŁTOWSKA, LILIANA. Katalog medali polskich w Bibliotece Królewskiej w Brukseli [The collection of Polish medals in the Royal Library of Brussels]. *MedFal* No. 7 (Jan.-March 1983) pp. 121-24.

**952** GOSZTONYI, JÓZSEF. Mai magyar éremművészet [Hungarian medallic art today]. *Magyar NumTárÉv* 1977 (publ. 1982) pp. 5-18. German summary.

**953** GOSZTONYI, JÓZSEF. Mikus Sándor szobrászművész érméinek és

plakettjeinek jegyzéke [List of medals and plaquettes made by the sculptor Sándor Mikus]. *Érem* Vol. 39 No. 2 (1983) pp. 28-32. English and German summaries.

The medals were produced between 1929 and 1980. (I. Gedai)

954 GOTTERMEYER, F.K. Tauranga City centennial medallion. *NZNJ* Vol. 16 No. 3 (June 1983) pp. 59-61 illus.

The piece was issued in 1982. (J.R. Melville-Jones)

955 GRIMSHAW, M.E. *Silver Medals, Badges and Trophies from Schools in the British Isles*. Newnham College, Cambridge, the Author 1983. 64 pp. illus.

956 HEINZ, MARTIN. Christian Schnitzspahn. Arbeiten ausserhalb der eigenen Medaillen- und Münzherstellung. *Deutscher Numismatikertag München 1981, Vorträge* (Munich, Bayerische Numismatische Gesellschaft 1983) pp. 153-70 illus.

The nineteenth-century engraver Schnitzspahn was trained as an artisan. He designed medals (as well as engraving them), miniature decorations, and plaster and wax relief medallions. (P. Ilisch)

957 HERBERT, R.J. The Lazarev Institute medal. *Armenian NJ* Vol. 10 No. 1 (March 1984) pp. 2-5 illus. Armenian summary.

The Lazarev Institute of Oriental Languages and its prize medal are discussed.

958 HERBERT, R.J. The Megerdich Sanasarian medal. *Armenian NJ* Vol. 10 No. 1 (March 1984) pp. 6-8 illus. Armenian summary.

The author considers the Megerdich S. Sanasarian secondary school of Erzerum and the medal which honored its founder.

959 HÉRI, VERA. II. Lajos és Mária [Louis II and Maria]. *Művészettörténeti Értesítő* Vol. 3 (1982) p. 222.

In the sixteenth century, Christoph Fussl, an artist of Kremniča, created an alabaster medal in honor of King Louis II who died at the battle of Mohács, and of his wife, Maria. (I. Gedai)

**960** HIDVÉGI, LAJOS. A magyar katonai érdemkereszt a negyvennyolcas emigrációból [The Hungarian military cross in the emigration of 1848]. *Érem* Vol. 39 No. 2 (1983) pp. 33-37. English and German summaries.

Veterans of the War of Independence in 1848 and 1849 emigrated to Italy. Thus, Hungary manufactured provisional military decorations, but in Italy permanent examples were provided. (I. Gedai)

**961** HOUSTON, ARTHUR. Medaille commemorative de la Guerre 1914-1918. *MC* Vol. 33 No. 6 (June 1982) pp. 4-9.

The details of this Belgic commemorative medal from World War I are discussed in English. Also explained are the requirements for the ribbon emblems and devices, which number eleven. (G. Cuhaj)

**962** IMRIK, LÁSZLÓ. Régi kitüntetések képekben 1100-1944 [Old decorations on pictures]. *Magyar Éremgyűjtők Egyesülete Győr-Sopron megyei szervezete* (Sopron 1983) pp. 1-6 illus.

The orders and decorations awarded by Hungarian kings are explored. (I. Gedai)

**963** JACQUIOT, JOSÈPHE. Les personnifications de la France aux revers des médailles de Louis XIV, ou de l'exaltation de la puissance à la satire. 1638-1715. *RBN* Vol. 128 (1982) pp. 195-209 illus.

The historical background of the symbolic figure depicting France, its evolution, and the concomitant allegorical details are described. Satiric reactions from other countries such as Holland are also investigated. (P. Naster)

**964** JAGGI, WERNER-KONRAD. Beobachtungen zum Thema "Wallfahrtspfennige der Schweiz." *SNR* Vol. 62 (1983) pp. 99-103 illus.

Pilgrims' medals as distinct from religious ones, the reasons for their issue, the date, the place of manufacture, the artists, and the persons officially responsible for their production are only a few of the problems connected with this topic. Known in Rome since the end of the sixteenth century, these pieces were used in Einsiedeln, Switzerland, only after the middle of the following century. (H. Bloesch)

**965** JOHNSON, CESARE. Una possibile "storia metallica" del principe

Eugenio Francesco di Savoia—Soissons. *Medaglia* Vol. 11 No. 18 (1983) pp. 63-113 illus.

This catalogue of 53 medals which were dedicated to the prince during his lifetime have revised the interpretation of his exploits.

(A. Gabucci)

**966** JOHNSON, MARIANGELA. Un secolo di medaglie bancarie: analisi di una committenza. *Medaglia* Vol. 11 No. 18 (1983) pp. 118-52 illus.

About 400 medals commissioned by the Istituti Bancar Italiani are analyzed.

(A. Gabucci)

**967** JONES, MARK. The medal as an instrument of propaganda in late 17th and early 18th century Europe. [Pt. 1.] *NC* Vol. 142 (1982) pp. 117-26; [Pt. 2.] Vol. 143 (1983) pp. 202-213 illus.

The origins of medallic propaganda and its use in Holland, France, Germany and England are sketched. A thematic discussion endeavors to show the role it played in the confrontation between France and the Allies, and to indicate the kind of information about current values and ideas that can be derived from such objects. The use of parody in medallic warfare between the French and the Allies is also scrutinized. The production of anti-French medals and the public for which they were intended are studied with reflections on the balance of advantage between the protagonists at the struggle's conclusion.

(Author)

**968** JONES, MARK. Una serie completa di ritratti di grandi uomini dell'antichità ed artisti del Rinascimento eseguiti da Claude Warin. *Medaglia* Vol. 11 No. 18 (1983) pp. 49-61 illus.

The medals here catalogued belong to the collection of John Bargrave, formed in 1650, and have heretofore been excluded from the work of Warin.

(A. Gabucci)

**969** JULIAN, R.W. The Croghan medal of 1835. *Num* Vol. 96 No. 12 (Dec. 1983) pp. 2498-2503.

For his heroism in the War of 1812, Colonel George Croghan was awarded a gold medal by the U.S. Congress. Between 1814 and 1818 several such pieces were authorized by the government; however, Croghan's was unique in that it bore a Latin motto.

**970 KAY, MARVIN.** Medals for medical meetings. *CNJ* Vol. 28 No. 10 (Nov. 1983) pp. 458-70 illus.

Medals from 1842 to 1980, from doctors' congresses and assemblies around the world, are described.

**971 KLAWANS, Z.H.** Type variations observed on some Cavino medals. *NCirc* Vol. 92 No. 3 (Apr. 1984) pp. 79-80 illus.

The variations occur on some imitations and inventions of Roman coins by the Renaissance artist Giovanni Cavino of Padua. (Author)

**972 KLEIN, ULRICH.** Die Medaillen des Klosters Weissenau. *Weissenau in Geschichte und Gegenwart. Festschrift zur 700-Jahrfeier der Übergabe der Heiligblutreliquie* (Sigmaringen, Jan Thorbecke Verlag 1983) pp. 279-86, 391-92 illus.

The medals of the abbey include portrait ones of the sixteenth and eighteenth centuries as well as pilgrimage and fraternity examples. (P. Ilisch)

**973 KROGULEC, GRZEGORZ.** Krzyż Walecznych w Ludowym Wojsku Polskim 1943-1980 [The Cross of Valor in the People's Polish Army 1943-1980]. *MedFal* No. 4 (Apr.-Jun 1982) pp. 61-70 illus.

A brief history auxiliary to the catalogue of all known varieties of the award, which was reintroduced to the Polish Army during 1943 in the Soviet Union, is presented. (A. Mikołajczyk)

**974 LESSEN, MARVIN.** The Cromwell funeral medal by Simon. *BNJ* Vol. 52 (1982) pp. 151-57 illus.

This medal is investigated in detail, and a catalogue of 14 original examples is appended. Cast copies are also studied. (N.J. Mayhew)

**975 LINDGREN, TORGNY.** "Hedersbelöning för nit och redlighet i Rikets tjänst" (2). Till medaljens historia under Oskar I:s och Karl XV:s tid [The Royal Swedish medal conferred for zeal and probity in the service of the realm. Pt. 2. The history of the medal under Oscar I and Karl XV]. *NM* Vol. 33 (1983) pp. 147-61 illus. English summary.

The first part of the paper was published in the *NNA* for 1959.

(J.S. Jensen)

**976** LINDGREN, TORGNÝ. Kring en Kunglig julklapp 1754 [A royal Christman gift 1754]. *Myntkontakt* Nos. 7-8 (Dec. 1983) pp. 258-60.

In 1755, C.G. Tessin wrote to the Swedish crown prince Gustav, commenting on some of his nation's medals. (J.S. Jensen)

**977** LINDGREN, TORGNÝ. Rikets ständers beslut om prägling av medaljer 1809-1830. Part V. Ständernas medaljbeslut vid Riksdagen 1828-1830 [The decisions of the Swedish Estates regarding the striking of medals during the session 1828-1830]. *Myntkontakt* Nos. 9-10 (Dec. 1983) pp. 236-41 illus.

**978** LIPPENS, J. Charles Leplae (Leuven 1903—Ukkel 1961). *JEGPM* Vol. 1 (1983) pp. 61-75 illus.

This medallist, who produced 18 specimens between 1937 and 1959, is profiled. (P. Naster)

**979** LIPPENS, J. Le médailleur René Cliquet (1899-1977). *JEListeFPL* No. 60 (Oct. 1983) pp. 8-9 illus.

**980** MADEJ, KAZIMIERZ. Falerystyka polska w badaniach naukowych i piśmiennictwie [Polish insignia in scientific investigations and literature]. *MedFal* No. 6 (Oct.-Dec. 1982) pp. 101-108.

Polish decorations and badges as well as their historical background and significance are briefly discussed, summarizing the present state of the subject's investigation in that country. (A. Mikołajczyk)

**981** MADEJ, KAZIMIERZ. Stan i potrzeby badawcze współczesnej falerystyki polskiej [The present state and research needs of contemporary Polish medal-collecting]. *Zagadnienia współczesnej numizmatyki polskiej* (Warsaw, Polskie Towarzystwo Archeologiczne i Numizmatyczne 1982) pp. 26-40.

The medals concerned are military in nature. (A. Mikołajczyk)

**982** MANZENREITHER, FRANZ. Medaillenprägungen auf Orte Oberösterreichs. [Pt. 1.] *MÖNG* Vol. 23 No. 1 (1983) pp. 16-18; [Pt. 2.] Vol. 23 No. 3 (1983) pp. 46-49; [Pt. 3.] Vol. 23 No. 4 (1983) pp. 57-59 illus.

Sixteen modern specimens are considered. (B. Koch)

**983** MARGRAVE, ANTHONY R. The Kittaning punitive expedition of September 1756 and medal. *MC* Vol. 34 No. 7 (July 1983) pp. 4-23.

The perilous moments of the raid and subsequent destruction of the settlement at Kittanning on the Alleghany River, led by Col. Armstrong on 8 September 1756, are narrated. (G. Cuhaj)

**984** MATEU Y LLOPIS, F. Medalla de l'Institut d'Estudis Ilerdencs. *Gac-Num* No. 71 (Dec. 1983) pp. 57-61 illus.

The composition of the medal's theme is explained. (L. Villaronga)

**985** MIRA, W.J. *Pioneer*, battle lady of the sea. *ACR* Vol. 20 No. 9 (March 1984) pp. 10-13 illus.

Three medals commemorate H.M.A.S. *Pioneer* and the arrival of the Commonwealth fleet in Sydney in 1913. The "Galatea" medal, issued in 1867 for the visit of the Duke of Edinburgh, is also considered. (J.R. Melville-Jones)

**986** MOTTA, A. Poetas e prosadores na medalhística Portuguesa. *Moeda* Vol. 12 No. 5 (Sept.-Oct. 1982) pp. 163-66 illus.

The work of Visconde de Ameida-Garrett is described. (L. Villaronga)

**987** NIVAILLE, JEAN. Abeilles et fourmis dans les jetons et médailles des caisses d'épargne. *Vie num* Vol. 33 No. 6 (Nov.-Dec. 1983) pp. 250-53 illus.

The appearance of the bee on the tokens and medals of French, German, Austrian, and Dutch savings banks is explained. (P. Naster)

**988** NIVAILLE, JEAN. Abeilles et ruches dans les médailles maçonniques. *Vie num* Vol. 32 No. 1 (Jan.-Feb. 1982) pp. 3-11 illus.

Masonic medals of the eighteenth century from France, Germany, and Belgium which bear hives or bees are examined. (P. Naster)

**989** NIVAILLE, JEAN. Médailles, abeilles et comédiens. *CENB* Vol. 21 No. 1 (Jan.-March 1984) pp. 8-15 illus.

Since the seventeenth century, jetons and medals showing bees or a hive.

symbols of both the theater of Amsterdam and the Comédie française, have been struck by or for the two institutions. (P. Naster)

**990** ONCIU, LIONEL. Trei medalii recente [Three recent medals]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 435-38 illus. French summary.

The specimens are dedicated to three individuals noteworthy in world culture: Aristotle, Avicenna, and Biruni. (C. Preda)

**991** O'ROURKE, A.P. The military awards and decorations of the Imperial Roman army. *MC* Vol. 33 No. 8 (Aug. 1982) pp. 4-13.

**992** MOENS, JAN. "Histoire métallique" van Lodewijk XIV, 1643-1713. *JEGPM* Vol. 1 (1983) pp. 97-111 illus.

This article complements the book by Jean-Paul Divo, *Les médailles de Louis XIV*, in which 320 medals are described. (P. Naster)

**993** PASINI, PIER GIORGIO. *I Malatesti e l'Arte*. Bologna, Casa di Risparmio in Bologna 1983. 159 pp. illus.

A comprehensive account is presented of the development of the Malatesta Court, with emphasis on its artistic environment. Particular attention is devoted to the architectural and medallic art flourishing under the Court's rule; the medals by Pisanello and Matteo de' Pasti are illustrated and critically examined, including the pieces excavated in 1947 and 1948 during restoration of the Tempio Malatestiano. (M. Salton)

**994** PERKMANN, SEPP. Neue Haller Prägungen. *Haller Mb* Vol. 3 No. 10 (June 1982) pp. 214-15 illus.

The visitor's medals struck in 1981 and 1982 at the former Hall Mint in Tyrol are discussed. (B. Koch)

**995** PESSOLANO-FILOS, FRANCIS. *The Assay Medals and the Assay Commissions: 1841-1977*. New York, Eros Publishing Company 1983. 310 pp. illus.

The size, the type of metal used in manufacture, the total struck and the number of dies used by the mint are all specified for the 117 objects examin-



ed. Also included are the names of their designers and engravers. (*Author*)

**996** PESTA, JOSEPH. Decorations and service medals of the state of Rhode Island. *MC* Vol. 34 No. 5 (May 1983) pp. 4-22.

**997** PETERSON, JAMES W. Japanese medals. *EAJ* Vol. 1 No. 1 [1982] pp. 79-81 illus.

Three decorations are described. (*B. Smith*)

**998** PETIT, KARL. À propos d'une médaille sino-chrétienne. *RBN* Vol. 128 (1982) pp. 221-22 illus.

A medal in the Coin Cabinet at Brussels dating to ca. 1830 bears a text in Chinese script which is simultaneously Confucian and Christian: "What one does not want for himself, he should not do to another." (*P. Naster*)

**999** PHILIPPEN, JOS. De miraculeuze medaille. Bijdrage tot de religieuze numismatiek [The miraculous medal. A contribution to religious numismatics]. *JEGPM* Vol. 1 (1983) pp. 125-38 illus.

Adrien-Maximilien Vachette, a jeweler in Paris, produced the item in 1832 for St. Cathérine Labouré after her vision of Mary and with the assistance of Rev. Jean-Marie Aladel. (*P. Naster*)

**1000** PIALORSI, VINCENZO. Le medaglie dei Musei Civici di Brescia [2<sup>a</sup> parte—Seicento, Settecento ed Ottocento]. *Medaglia* Vol. 11 No. 18 (1983) pp. 6-48 illus.

Pieces superior because of their level surfaces and quality of casting, by both Italian artists and those of other nationalities, are presented. (*A. Gabucci*)

**1001** *Primera exposición de la medalla chilena*. Santiago, Casa de Moneda de Chile and Museo Histórico Nacional 1983. 27 pp. illus.

The Mint prepared this exhibition of a select group of Chilean medals from the colonial period to the present. The catalogue includes 516 pieces; the most important series is that of the 32 objects by Santiago Urzúa, the young artist who died in 1966. (*A. de Avila-Martel*)

**1002** PRZEKLASA, ZYGMUNT. Barwa i znaki rozpoznawcze pułku

ułańów karpackich [Color and identification badges of the Carpathian Ulans Regiment]. *MedFal* No. 5 (July-Sept. 1982) pp. 88-93 illus.

The famous regiment of the Carpathian Ulans was formed in 1940 in Syria and fought in the Mediterranean basin until the end of the Second World War. Its various identification disks and badges are presented.

(A. Mikołajczyk)

**1003** REYES REYES, RAFAEL. El premio nacional de moralidad. *Revista Chilena de Historia y Geografía*. (Santiago) No. 151 (1983) p. 7-30 illus.

From 1849 to 1853, Chile officially awarded a medal for morals. Its peculiarities are described and the winners named.

(A. de Avila-Martel)

**1004** ROBINSON, ESTELLA. Bookies' gimmick a dated piece. *ACR* Vol. 19 No. 11 (May 1983) pp. 39-40.

The medal struck for Watson and Gutmann, bookmakers, of Perth in Western Australia, bears a calendar for the years 1904 to 1925 on one side, and a horse and jockey on the other.

(J.R. Melville-Jones)

**1005** ROSENKRANZ, WALTER. Neue Medaillen aus Niederösterreich. [Pt 1.] *MÖNG* Vol. 23 No 2 (1983) pp. 29-30; [Pt. 2.] Vol. 23 No. 5 (1983) pp. 68-69 illus.

Six modern items are noted.

(B. Koch)

**1006** ROZNAI, ISTVÁN. Magyar bányászati és kohászati érmek 1526-1982 [Hungarian mining and metallurgical medals 1526-1982]. Budapest, Bányászati és kohászati 1983. 110 pp. illus. German, English and Russian summaries.

Although the title claims to cover the period 1526 to 1982, only the modern period is surveyed, with a catalogue of its medals being offered.

(I. Gedai)

**1007** SALTON, MARK M. Medal witness to European struggle. *CW* "Celebration" (7 Sept. 1983) pp. 95-96 illus.

The American Numismatic Society's collection contains a gold medal dated 1479, commemorating the wedding of Archduke Maximilian and Mary of Burgundy in 1477. The relationship between the various issues based on that event is examined.

(Author)

**1008** SCHULZ, KARL. Medaillen auf die Belagerung Wiens durch die Türken im Jahr 1683 und die Geschehnisse des Türkenkrieges. *Die Türken vor Wien. Europa und die Entscheidung an der Donau 1683 [Catalogue.]* (Vienna, Museen der Stadt Wien 1983) pp. 133-35.

The many medals struck on the occasion of the events of 1683 and in the following years are described and an introduction to those specimens on display in the exhibition offered. Actual medals of 1683 and some from succeeding years are described. (Author)

**1009** SCHULZ, KARL. Die Medaillenproduktion des Österreichischen Hauptmünzamt im Jahr 1982. [Pt. 1.] *MÖNG* Vol. 23 No. 4 (1983) pp. 59-61; [Pt. 2.] Vol. 23 No. 5 (1983) pp. 70-74 illus.

**1010** SCHWEDE, ARNOLD. Medaillen auf die 900 jährige Überführung der Liboriusreliquie in das Bistum Paderborn. *NNb* Vol. 32 No. 10 (1983) pp. 285-89 illus.

The medals issued in 1736 commemorated the 900th anniversary of the removal of the relics of St. Liborius to Paderborn. Contemporary sources with relevant details are cited. (P. Ilisch)

**1011** SELLES PAES DE VILLAS-BOAS, J. As medalhas de José Rodriguez. *Moeda* Vol. 7 No. 5 (Sept.-Oct. 1982) pp. 181-83.

**1012** SKARRE, KOLBJØRN. Carl Johans norske kastepenge [The coin cast for the Norwegian coronation of Charles John]. *NM* Vol. 33 (1983) pp. 133-46 illus. English summary.

The coin, dating to 1818 and created by Gregorius Middelthun, is the earliest medal of independent Norway, and it is the only Norwegian instance of such a use. (J.S. Jensen)

**1013** SMEDELY, GLEN B. The works of Victor David Brenner. [Pt. 1.] *Num* Vol. 96 No. 7 (July 1983) pp. 1361-92; [Pt. 2.] Vol. 96 No. 8 (Aug. 1983) pp. 1598-1606 illus.

A catalogue of the famous American medallist's output is offered.

(G. Cuha)

**1014** SMITH, BRUCE W. More on the Keying Medals. *EAJ* No. 5 (1st

quarter 1983) pp. 72-73.

More information, mostly from William Christensen, on these medals. See also *NL* 111/112-1127. (Author)

**1015** STAINTON, T. The proposed Royal Academy Medal of 1793. *BNJ* Vol. 52 (1982) pp. 187-97.

An investigation of the commissioning of this medal and its failure to appear sheds light on the artists and the mint's staff of the time. (N.J. Mayhew)

**1016** STRANDELL, BIRGER. *Svenska Läkare-Sällskapets medalj samling* [The medal collection of the Swedish Medical Society]. (*Svenska Läkaresällskapets handlingar Hygiea* Vol. 90 No. 7.) Stockholm 1981. 100 pp. illus.

**1017** STRZAŁOWSKI, JACEK. Medale nagrodowe na zawodach sportowych w wojsku w okresie 1920-1939 [The prize medals for sporting contests in the Polish Army 1920-1939]. *MedFal* No. 3 (Jan.-March 1982) pp. 41-43.

The prizes were produced by numerous engravers for the orders of military sports clubs in pre-war Poland. (A. Mikołajczyk)

**1018** SVENBERG, EMANUEL. Hur citerades Latintexter på svenska Kungamedaljer [The use of Latin quotations on Swedish royal medals]. *NM* Vol. 34 (1983) pp. 197-206.

Objects from the mid-sixteenth to the mid-nineteenth centuries are considered. (J.S. Jensen)

**1019** SWEENEY, J.O. and CALICO, F. The Catalonian contribution pieces of 1900. *NCirc* Vol. 91 No. 10 (Dec. 1983) pp. 335-36 illus.

The medals of the Catalonian Union are published with the size and weight of those which circulated in Spain being noted. (L. Villaronga)

**1020** SZWEJ, JERZY. Medale Pomorza Środkowego [Medals of Central Pomerania]. Koszalin, Muzeum Okręgowe w Koszalinie 1982. 96 pp. illus.

The 100 medals issued between 1962 and 1977 and devoted to various

political, economic and cultural events or institutions in the former area of the Koszalin province are catalogued. (A. Mikołajczyk)

**1021** TALVIO, TUUKKA. J.C. Hedlangerin jetoni Turun akatemiasta [J.C. Hedlanger's medal for the Turku Academy]. *Numismaatikko* No. 1 (Jan. 1984) pp. 4-5 illus.

The sample, dating from 1733, is one of the earliest medals connected with Finnish history. (Author)

**1022** TEODOREANU, EUGEN F. and TEODORESCU, VIRGIL Z. Invățămîntul oglindit în medalistica românească [The profession of teaching as illustrated on Romanian medals]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 411-33 illus. French summary.

The medals, plaques, decorations, distinctions and prizes issued between 1838 and 1892 which refer to teachers and instruction are listed. (C. Preda)

**1023** VEEN, CARL. Prize medals trace pottery's fortunes. *ACR* Vol. 19 No. 11 (May 1983) pp. 16-18 illus.

Medals won by the Bendigo pottery in Victoria, Australia, during the period from 1873 to 1901 are discussed. (J.R. Melville-Jones)

**1024** WEISENFELD, LEIF. *Medaille för driftige Islaendere* [A medal for enterprising Icelanders]. Copenhagen, Ordenshistorisk Selskab 1983. 73 pp. illus.

A medal was instituted in 1829 and struck in five versions by consecutive kings for presentation to 63 distinguished citizens in the years 1833 to 1873. (J.S. Jensen)

**1025** Werksverzeichnis Münchner Medailleure: Medailleure Hans Schwegerle. *NNb* Vol. 32 No. 10 (1983) pp. 280-84.

Following a short biography of Schwegerle (1882-1950) is a list of his medals with their sizes and production methods noted. (P. Ilisch)

**1026** WOHLFAHRT, CORDULA. Medaillen von Jiří Hrabě im Münzkabinett Dresden. *Dresdner Kunstbl* Vol. 27 (1983) pp. 89-96 illus.

The six medals, newly acquired by the Münzkabinett, their styles and com-

position techniques are considered.

**1027 WOHLFAHRT, CORDULA.** Der Traum Friedrichs III., des Weise, von Sachsen auf einer Medaille. *Dresdner Kunstbl* Vol. 27 (1983) pp. 143-46 illus.

The author discusses a medal from 1717 of C. Wermuth. It was issued for the second jubilee of the Reformation. (P. Arnold)

*For additional references to medals and decorations, see the following abstracts:*

General, No. 25

Roman, No. 381

Great Britain and Ireland, No. 546

Western and Central Europe, Nos. 752, 793

Eastern Europe and the Balkans, Nos. 828, 869, 871

Canada, No. 903

Mexico, Central and South America, No. 908

Oceania, No. 916

## PRIMITIVE MONEY

**1028 BEVEVINO, R.T.** Tribute and trade in Aztec society. *Num* Vol. 97 No. 5 (May 1983) pp. 934-38 illus.

This advanced civilization coined no currency though it governed and collected taxes from 300 to 400 Indian towns. Instead, the Aztecs made use of cacao, cotton, silver, and gold dust as mediums of exchange.

**1029 VANDERLEYDEN, ROGER.** De geldgeschiedenis van Oud-Indië [The monetary history of old India]. *JEGPM* Vol. 1 (1983) pp. 145-56 illus.

Beginning with the year 3,000 BC, passing to the Harappa/Mohenjo Daro civilization with its primitive money, and concluding with the punch-marked "coins" of the seventh century BC, the author deals with satamânas and kârshâpanas. (P. Naster)

**1030 WELLS, H. BARTLETT.** A further study of the arrowhead-money. *SAJN* Vol. 12 No. 3 (Fall 1981) pp. 53-54 illus.

Hoard from Jurilovca, Romania, a town near the mouth of the Danube, are described. (V. Kozik)

## PAPER MONEY

**1031** AMBRUS, BÉLA. Az oroszországi hadifogolytáborokban kibocsátott magyar vonatkozású szükségpénzek, 1916-1920. VI. rész [Emergency currencies with Hungarian references issued in Russian prisoner-of-war camps, 1916-1920. Pt. 4]. *Érem* Vol. 39 No. 2 (1983) pp. 12-21. English and German summaries.

Camp Tric-Kossavsk is highlighted.

(I. Gedai)

**1032** ANDERSON, WILLIAM G. *The Price of Liberty. The Public Debt of the American Revolution*. Charlottesville, University Press of Virginia 1983. 180 pp. illus.

The states and the Continental Congress generated war bonds and promissory notes to finance the American Revolution: this fiscal paper is some of the most critical in the nation's history. The origin of these measures and the political controversies surrounding them as well as the public debt are examined. The R.M. Smythe Catalogue of American Revolutionary Debt Certificates, an illustrated and annotated listing of all such known issues, is also presented.

**1033** BLOOD, KEVIN L. Prefixes used on replacement notes. *IBNS* Vol. 22 No. 4 (Dec. 1983) pp. 118-20 illus.

The codes for a multitude of nations are listed.

(F. Warren)

**1034** BOLING, JOSEPH E. Prince Shotoku's portrait depicted on Japanese banknotes. *IBNS* Vol. 22 No. 3 (1983) pp. 67-73, 74, 75 illus.

Japan's history from 1920 to the end of World War II is reflected on her bank notes and in her finances: the nation briefly returned to the gold standard in 1930, only to abandon it the following year, and used coded serial numbers during the Occupation to denote the issuing authority and printer. Eleven notes are described.

(F. Warren)

**1035** BOOKER, H.H. It's your money, why not Mexican money too? *IBNS* Vol. 22 No. 2 (July 1983) pp. 54-56 illus.

The one-, five-, ten-, and twenty-peso notes of Mexico are summarily considered, as is the 10,000-peso bill of 1950 and 1953, the largest denomination issued.

(F. Warren)

**1036** BRUCE, COLIN R. Won bad afternoon. *IBNS* Vol. 23 No. 1 (March 1984) p. 17.

The differences among the North Korean 5 won, Pick numbers 9 and 10, are indicated. (F. Warren)

**1037** CALDWELL, EARL W. California's national gold bank notes. *Coins* Vol. 30 No. 11 (Nov. 1983) pp. 62-64, 66, 68, 70 illus.

**1038** *Danmarks officiell Pengesedler 1713-1983. Official Paper Money of the Kingdom of Denmark 1713-1983.* Edited by Leo Hansen. Copenhagen, Dansk Numismatisk Forening 1983. 380 pp. illus. English summary.

This complete catalogue of 153 Danish official bank notes emphasizes the period from 1813 since earlier notes have been treated by B. Rønning (see *NL* 104-1199). All technical specifications are given, and both the obverse and reverse are illustrated. The monetary history of the period is surveyed, as are the aspects of paper, printing, circulation, withdrawal and counterfeiting. (J.S. Jensen)

**1039** DENGIS, JEAN-LUC. Les billets de nécessité de la commune de Vielsalm. *Vie num* Vol. 32 No. 2 (March-Apr. 1982) pp. 51-58 illus.

Vielsalm, Belgium, printed necessity paper notes during World War I; reimbursement was decided on 26 May 1918. (P. Naster)

**1040** DIMIT, HEIDELINDE and WERNECK, WERNFRIED. Bergbaumotive auf oberösterreichischen Notgeldscheinen. *Oberösterreichische Heimatblätter* Vol. 37 No.3 (Linz 1983) pp. 243-49 illus.

During and after the First World War, forged emergency notes were disbursed throughout many communities. Such bills bore mining themes in Upper Austria. (B. Koch)

**1041** DRIVER, BARRY. The Maori king on New Zealand banknotes. *IBNS* Vol. 22 No. 4 (Dec. 1983) p. 107.

The picture of King Tawhiao, second ruler of the Maoris, appeared on the notes of the Bank of New Zealand between 1924 and 1934 and on those of the Reserve Bank of New Zealand from 1934 to 1940. (F. Warren)

**1042** FERGUSON, DOUGLAS J. Canadian prisoner of war card money.



*CNJ* Vol. 27 No. 4 (Apr. 1982) pp. 156-57.

During WW II, eighteen prisoner-of-war camps ordered scrip to be printed locally for inmate use, resulting in a great variety of types.

**1043 FRANKL, FRANZ.** Promissory notes; Palestine's traveling credentials. *IBNS* Vol. 22 No. 4 (Dec. 1983) p. 105 illus.

Travelers' checks were introduced by the American Express Company after the bank's president had trouble cashing checks while traveling. Around 1910 the Yerushalayi Lodge, Jerusalem, of B'nai B'rith, found a like solution: a touring member was given a signed letter of introduction enabling cash to be obtained. Two of these items are illustrated, one using both German and Hebrew and a second with English and Hebrew. (F. Warren)

**1044 FRIEDMAN, HERBERT A.** Korean War propaganda currency. *IBNS* Vol. 23 No. 1 (March 1984) pp. 21-24 illus.

Those notes issued under Generals Matthew B. Ridgeway, Mark W. Clark, and James A. van Fleet are discussed, with brief mention made of other such vehicles for propaganda in use in Europe. (F. Warren)

**1045 GARLAND, PAUL E.** *The History of Early Tennessee Banks and Their Issues.* Virginia, the Author 1983. 256 pp. illus.

Because its economy was based on barter and trade, the state of Tennessee had little use for banks. But in the first decade of the nineteenth century, an influx of settlers created a need for such institutions. The banks of Tennessee, checks drawn on them by individuals or companies, notes issued by counties, by the state, and by railroads, counterfeit money, and Confederate depository receipts are some of the topics investigated.

**1046 HASKELL, W.A.** The Schleswig-Holstein plebiscite of 1920. *NI* Vol. 17 No. 7 (July 1983) pp. 221-34 illus.

Issues of notgeld are mentioned. (S. Beaney)

**1047 HESSLER, GENE.** Symbolism on the U.S. greenback. *IBNS* Vol. 22 No. 2 (July 1983) p. 53 illus.

In 1935, a new back for the one-dollar bill was approved by President Roosevelt, depicting the front and back of the nation's great seal. This design

has continued unchanged except for the addition of the motto "In God We Trust" with the series 1935G notes. (F. Warren)

**1048** HOWARD, TERRIS C. Stamp money, 1936-1939, issues of the Spanish Civil War. *IBNS* Vol. 23 No. 1 (March 1984) pp. 18-20 illus.

The circular cardboard discs which bear the republic's coat of arms on one side and a postage stamp of varying denominations on the other are listed. (F. Warren)

**1049** HUMPHRIS, JOHN G. Signatures and series letters on Russian Imperial credit notes. *IBNS* Vol. 22 No. 2 (July 1983) pp. 45-51.

Common notes are studied: the one-ruble of 1898, the three-ruble of 1905, the five-, ten-, and twenty-five-rubles of 1909, the fifty-ruble of 1899, the hundred-ruble of 1910 and the five hundred-ruble of 1912. Four directors and 39 cashiers signed these. (F. Warren)

**1050** ISTED, JOHN R. Signature combinations on United States Currency: the 1899 and 1908 silver certificates. *Num* Vol. 96 No. 8 (Aug. 1983) pp. 1612-17 illus.

**1051** JELLUM, WALTER. Norwegian paper money. *IBNS* Vol. 23 No. 1 (March 1984) pp. 16-17 illus.

The differences between the presently circulating 100 kroner of 1983 and that of 1982's issue are indicated. (F. Warren)

**1052** JORGENSEN, CHRISTIAN K. French banknote printing; letters and cumulative numbers. *IBNS* Vol. 22 No. 4 (Dec. 1983) pp. 114-16.

The recent exception to the French code of serial numbers as outlined by M. Muszynski in *Les Billets de la Banque de France* is revealed, as are details of the notes of Cambodia, French Equatorial Africa, and French West Africa. (F. Warren)

**1053** KAIN, H. Die Notgeld-Ausgaben der Stadt Allstedt. *Arbeitskreis Notgeld Jahrbuch 1982*. (Berlin, Kulturbund der DDR Gesellschaft für Heimatgeschichte 1982) pp. 4-19.

The issues of the state of Thuringia are investigated. (P. Arnold.)

**1054 KEABLE, DAVID.** A short study of travelers' monetary instruments. *IBNS* Vol. 23 No. 1 (March 1984) pp. 3-8 illus.

Bills of exchange, letters of credit, circular letters of credit, money orders and postal notes are included in this discussion. (F. Warren)

**1055 KLÜSSENDORF, NIKLOT.** Druckfehler als Fälschungsschutz: Die Geheimzeichen auf den 50-Gulden-Noten der Herzoglich Nassauischen Landesbank vom 24. Juli 1865. *GN* Vol. 19 No. 100 (1984) pp. 105-109 illus.

Several misprints, such as GULBEN instead of GULDEN, marred this bill. Special leaflets with illustrations of the mistakes were issued to the cashiers of the Landesbank as protection against forgeries. Documentary evidence indicates that such a use was a technical speciality of the printing offices of Dondorf and Naumann at Frankfort-on-Main in the mid-nineteenth century. (Author)

**1056 KLÜSSENDORF, NIKLOT.** *Untersuchungen und Materialien zur Verfassungsgeschichte und Landesgeschichte*. Vol. 8. *Papiergeld und Staatsschulden im Fürstentum Waldeck (1848-1890)*. Marburg, Hessisches Landesamt für geschichtliche Landeskunde and N.G. Elwert 1984. 229 pp. illus.

The principality of Waldeck suffered from considerable debt in the nineteenth century. Consequently, it was impossible to secure the country's independence, and its administration was relinquished to Prussia in 1867, while the right of sovereignty was formally reserved to the prince of Waldeck. To ameliorate financial problems, several propositions regarding paper money were suggested between 1848 and 1853. A reform of state debts in 1854 included the issue of new state obligations and 350,000 talers to be printed. However, a financial crisis in 1859 was a severe threat to the principality's independence, as 290,000 talers were demanded in payment for the devalued paper. Constitutional problems with such measures arose, until finally the bills were withdrawn after the introduction of German Imperial currency. The Waldeck paper-money operation realized a profit of 540,000 marks by its end. (Author)

**1057 KNEIFEL, HERBERT.** Ennse Notgeld—Eine Erinnerung an das Jahr 1920 (Festschrift). *90 Jahre Museumsverein Lauriacum-Enns* (Enns 1982) pp. 37-39 illus.

**1058 KOPPATZ, J.** Zu den Sicherungsfragen bei den Reichsbanknoten. Reichskassen- und Darlehenskassenscheinen des Deutschen Reiches 1874

bis 1918 *Arbeitskreis Geldscheine und Wertpapiere Jahrbuch 1981*. (Berlin, Kulturbund der DDR Gesellschaft für Heimatgeschichte 1982) pp. 21-30, 65-68 illus.

The battle of the German government against the counterfeiting of paper money is described. (P. Arnold)

**1059 KOWALSKI, MARIAN.** *Oznaczenia emisji polskich papierowych znaków pieniężnych z lat 1916-1981* [Markings on Polish paper money issued 1916-1981]. Warsaw, Narodowy Bank Polski 1982. 95 pp.

The lists of digital and literal marks as well as signatures printed on Polish bank notes of the twentieth century, including those issued by the occupying authorities during the world wars, are compiled. (A. Mikołajczyk)

**1060 KUPA, MIHÁLY and KUPA, MIHÁLY TAMÁS,** *Pengő értékjelzéssel ellátott koronaállamjegyeink; 1926-1928* [Our crown state-notes with indications of their value in the pengő-system; 1926-1928]. NK Vols. 80-81 (1981-1982) pp. 113-18. German summary.

The Hungarian pengő system, introduced after the First World War, was preceded by the crown one in which state notes carried the values of the pengő system. (I. Gedai)

**1061 LASSER, JOSEPH R.** Continental currency's largest issue. *CW* "Celebration" (7 Sept. 1983) pp. 91-93.

The issue of Continental currency for 17 February 1776 is the sole emission with fractional bills and has more denominations, more signatures and more individual notes than any of its predecessors or successors. Analysis of Congressional authorizations and actual endorsing of fractional notes indicates that these bills were signed concurrently with five subsequent issues of Continental Currency, a unique occurrence in that series. (Author)

**1062 LAUERWALD, P.** Das Notgeld des Kreises Duderstadt in der Hochinflation 1923. *Eichsfelder Heimathefte* Vol. 22 No. 3 (Worbis 1982) pp. 227-36 illus.

**1063 LINDGREN, TORGNÝ.** Avestadirektionens assignationer på Stora Kopparbergs bergslags kassa [The assignats of the manufacture of copper at Avesta drawn on Stora Kopparberg]. *Mynkontakt* Nos. 9-10 (Dec. 1983) pp. 245-50.

Assignats from 1790 to 1791 and 1808 to 1811 are considered. (J.S. Jensen)

**1064** LIPIŃSKI, MIECZYŚLAW. Za kulisami "zielonego cielca" [Behind the scenes of the "green calf"]. *BN* No. 8 (Oct. 1982) pp. 146-54 illus. English summary.

The system of signifying U.S. notes and their protection against forgeries are described. (A. Mikołajczyk)

**1065** LOEB, WALTER M. The last Mainland Republic of China currency. *IBNS* Vol. 22 No. 4 (Dec. 1983) p. 117.

The notes issued in China by the Central Bank of China, the Chekiang Province, the Kweichow Province, the Kwangtung Province, the Kwangsi Province, the Hainan, and the Siantan District Banks in 1949 are listed. Those of the American Bank Note Company are included also.

(F. Warren)

**1066** LØKKE-SØRENSEN, KNUT. Norges Banks Pengesedler 1814-1874 [Notes of the Bank of Norway 1814-1874]. *NNF-Nytt* No. 1 (Sept. 1983) pp. 21-49 illus. English and Norwegian texts.

Twenty-six types of bank notes are considered.

(J.S. Jensen)

**1067** MacGOWAN, DANIEL J. Paper money of the Hsien Feng Era. *EAJ* Vol. 1 No. 1 [1982] pp. 57-78 illus.

Originally published in the *North China Herald*, a Shanghai newspaper, during 1854 and 1855, this article presents various emergency measures enacted by the Chinese government within the currency system as a result of the Taiping rebellion. It is based on official government reports and eyewitness accounts and concerns both paper money and large cash issues. (B. Smith)

**1068** MADER, JOSEPH. Auswahlbibliographie deutschsprachiger geschichtlicher Hochschulschriften von 1880 bis 1980 unter besonderer Berücksichtigung von Papier- und Notgeld sowie Wertpapieren. *Arbeitskreis Geldscheine und Wertpapiere Jahrbuch 1981* (Berlin, Kulturbund der DDR Gesellschaft für Heimatgeschichte 1982) pp. 53-64.

The bibliography is alphabetized by the authors' names and is thus systematically arranged. (P. Arnold)

**1069** MADSEN, PEDER S. and CHRISTENSEN, MOGENS. *Norske*

pengesedler 1877-1983 [A catalogue of Norwegian bank notes 1877-1983]. Oslo, Oslo Mynthandel 1983. 111 pp. illus.

**1070** McDONALD, WILLIAM H. A brief historical account of the paper money of Hungary. *IBNS* Vol. 22 No. 4 (Dec. 1983) pp. 102-104 illus.

The Weiner Stadt Banco was one of the first to issue Hungarian paper money. Then, the Austrian National Bank, established in 1816, printed notes until 1878, when it was succeeded by the Austro-Hungarian Bank. The latter was replaced in turn by the National Bank of Hungary in 1926.

(F. Warren)

**1071** MEDHORA, A.N. and ROSS, FREDERICK. AH 1308 series Hyderabad Hundis and their background. *IBNS* Vol. 23 No. 1 (March 1984) pp. 25-27 illus.

Indigenous Indian bills of exchange, letters of credit, and demand drafts are called *hundis* and were used in British India and the Indian Republic. The various native states have been taxed since the mid-1800s by means of a revenue stamp printed on the sheet. Twenty-seven of the denominations of the AH 1308 hundis have been catalogued from the 1 anna to the 18 rupees.

(F. Warren)

**1072** MERTENS, JORIS. Luther op Duitse noodgeldbiljetten [Luther on necessity paper money in Germany]. *JEGPM* Vol. 1 (1983) pp. 81-96 illus.

Such issues were produced in twelve towns and districts between 1917 and 1922.

(P. Naster)

**1073** MIKOŁAJCZYK, ANDRZEJ. Kolekcja najstarszych banknotów polskich w Muzeum Archeologicznym i Etnograficznym w Łodzi [The collection of the oldest Polish bank notes in the Archaeological and Ethnographical Museum in Lodz]. *Biuletyn Informacyjny Zarządu Muzeów i Ochrony Zabytków* No. 139 (1980) pp. 60-61.

The bills issued during T. Kościuszko's uprising in 1794 are briefly presented.

(Author)

**1074** MIRA, W.J. The Burns Philp Pacific Islands note issue register No. 1. *IBNS* Vol. 23 No. 1 (March 1984) pp. 9-12 illus.

The Burns Philp & Company of Australia traded extensively in North

Queensland, New Guinea, and the islands of the southwest Pacific. It printed one- and five-pound notes with distinct issues for Normanton, Thursday Island, Port Moresby, Samarai, The Australasian New Hebrides Co., and Tonga Trading Company because of the chronic shortage of coin. All the five-pound examples are listed as destroyed, but 67 of the one-pound notes may still be uncovered since they are not so registered. (F. Warren)

**1075** MIRA, W.J. Mystery notes of the South Pacific. *ACR* Vol. 20 No. 4 (Oct. 1983) pp. 9-10.

In 1909 Burns Philp, an Australian company, issued notes in one- and five-pound denominations. Though the latter were destroyed in 1916, the whereabouts of the former are as yet unknown. (J.R. Melville-Jones)

**1076** MUNARON, GUIDO CRAPANZANO. New discovery. Unpublished Tyrolese banknotes. *IBNS* Vol. 22 No. 4 (Dec. 1983) pp. 99-101 illus.

Four notes, dated 1825 when Tyrol was part of Austria, were issued in the denominations of 10, 25, 50 and 100 gulden. These are thought to be the only extant copies other than the 100 gulden in the Vienna Museum's collection. (F. Warren)

**1077** NÁNÁSI B., ÉVA. Az egymilliárd adópengős adójegyről [Concerning the one-billion taxpengö]. *Érem* Vol. 38 No. 2 (1982) p. 30. English and German summaries.

The historical background of the unissued taxpengö with greatest value during the 1946 inflation is presented. (I. Gedai)

**1078** NARBETH, COLIN. Revolutionary banknotes. *CMN* Vol. 19 No. 11 (Oct. 1983) pp. 36-37 illus.

The story of French assignats is told. (E. Marles)

**1079** NATHORST-BÖÖS, ERNST. Om Wermlandsbankens sedlar [Concerning the bank notes of Wermlands Enskilda Bank]. *NM* Vol. 33 (1983) pp. 177-208 illus. English summary.

The bank is located in Karlstad, Sweden, and the issues discussed range from the year 1833 through 1904. (J.S. Jensen)

**1080** NICHOLSON, ALAN. Mystery note from Aramac, Queensland. *ACR* Vol. 20 No. 2 (Aug. 1983) p. 31.

A one-pound note bearing the name of the Queensland National Bank and dated 1881 was probably a form of negotiable check rather than a bank bill.  
(J.R. Melville-Jones)

**1081** NICHOLSON, ALAN. Mystery variety of Australian series. *ACR* Vol. 20 No. 9 (March 1984) pp. 23-24.

Whether any specimens of the final printing of ten-pound notes in 1923 were put into circulation is uncertain.  
(J.R. Melville-Jones)

**1082** NICHOLSON, ALAN. £20 notes—playing the numbers game. *ACR* Vol. 20 No. 10 (Apr. 1984) pp. 50-54.

Statistics of old bank notes published by the Reserve Bank of Australia are misleading, and there are probably several more twenty-pound ones to be discovered.  
(J.R. Melville-Jones)

**1083** POLESKE, LEE E. Chilean painting El Abrazo de Maipú. *IBNS* Vol. 22 No. 4 (Dec. 1983) pp. 121, 122 illus.

The painting *El Abrazo de Maipú*, translated roughly as "The Greeting at Maipú", which depicts the meeting of the two great heroes Bernardo O'Higgins of Chile and Jose de San Martin of Argentina during the battle of Maipú, appears on the reverse of Argentinian and Chilean notes and pesos. Both men are represented on numerous bills of their respective countries.  
(F. Warren)

**1084** REEDY, CLYDE M. A historical study—banknotes of South Vietnam. *IBNS* Vol. 22 No. 2 (July 1983) pp. 35-44 illus.

The South Vietnamese printed six issues of bank notes from 1955 to 1972. A table lists these by Pick number, printer, watermark, security device, date of issue and estimated numbers issued. Their signers and signature combinations are enumerated in a second figure.  
(F. Warren)

**1085** REITER, ED. Gold certificates: once banned, now a banner collectible. *Coins* Vol. 31 No. 4 (Apr. 1984) pp. 58, 60-63 illus.

These notes are comparatively rare since they were usually redeemed.

**1086** ROBINSON, MICHAEL. The government of India banknotes



issued for Burma. [Pt. 1.] *NCirc* Vol. 91 No. 3 (Apr. 1983) pp. 79-80; [Pt. 2.] Vol. 91 No. 4 (May 1983) pp. 116-17 illus.

The presentation of new information explains the watermark date code for the week of the paper's manufacture. The relationship between the printed date and the signatures is discussed. (Author)

**1087** RYTON, JOHN. *Banks and Banknotes of Exeter 1769-1906*. Exeter, the Author 1984. 129 pp. illus.

This study of provincial banking lists the banks, notes and partnerships.

**1088** SANTAMAS, MICHAEL L. Cyprus: some interesting currency notes. *IBNS* Vol. 22 No. 4 (Dec. 1983) pp. 108-113 illus.

A detailed tabulation of the notes of George V, George VI, Elizabeth II, the Republic of Cyprus, and the Central Bank of Cyprus gives the dates and the number of bills issued for all denominations. It is valuable in determining the rarity of certain examples. (F. Warren)

**1089** SCHÖNE, M.H. Notgeld der Sächsischen Staatsbank 1945. *Arbeitskreis Geldscheine und Wertpapiere Jahrbuch 1981*. (Berlin, Kulturbund der DDR Gesellschaft für Heimatgeschichte 1982) pp. 79, 87-89 illus.

The Sächsische Staatsbank issued bills for a brief period during the final days of World War II. (P. Arnold)

**1090** SCHWARZ, TED. Canada's amazing playing card money. *Coins* Vol. 30 No. 12 (Dec. 1983) pp. 54, 56-59 illus.

Emergency currency was created by writing the denominations on the blank reverses of playing cards and affixing signatures. Cutting the cards into various sizes and shapes represented the different values. The notes were redeemed each year and burned, making those that survive great rarities.

**1091** SIKORSKI, BOGUMIŁ. Pieniądz zastępczy Bogatyni [The substitutional money of Bogatynia]. *BN* Nos. 8-9 (Oct.-Nov. 1983) pp. 167-70 illus.

The bills issued in this Polish town during the inflation of 1923 are discussed. (A. Mikołajczyk)

**1092** SMARANDA, AURICA. Biletul de 5,000 lei emis de comandantul Armatei Roşii [A bank note of 5,000 lei issued by the Red Army's head]. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 387-89 illus. French summary.

A note of 5,000 lei issued in the second half of 1944 was previously unpublished. (C. Preda)

**1093** SMITH, BRUCE W. Chinese paper that isn't money. *EAJ* Vol. 1 No. 3 (3rd quarter 1982) pp. 30-46 illus.

Items which resemble paper money but which, in actuality, are not, such as checks, drafts, bonds, lottery tickets or ration coupons, are explored. (Author)

**1094** SMITH, BRUCE W. Korean local note. *EAJ* No. 5 (1st quarter 1983) pp. 76-77 illus.

A newly discovered ration note was issued by a communist organization in the province of Ham Gyong Namdo in 1946. (Author)

**1095** SMITH, BRUCE W. The northeast military overprints. *EAJ* Vol. 1 No. 4 (4th quarter 1982) pp. 52-57 illus.

The Nationalist general Tu Yu-ming overprinted various Chinese bills in Manchuria. The commander's biography as well as an account of the numismatic situation in Manchuria after World War II, during the issue of the notes, are included. (Author)

**1096** SMITH, BRUCE W. Notes on Chinese banknotes. [Pt. 1.] *EAJ* Vol. 1 No. 1 [1982] pp. 33-40 illus; [Pt. 2.] No. 5 (1st quarter 1983) pp. 50-64 illus.

Various Chinese banks and their issues, plus stories of famous bankers, lists of branches, and circulation figures, are presented. (Author)

**1097** SMITH, BRUCE W. The Southern Peoples Bank. *EAJ* Vol. 1 No. 2 (2nd quarter 1982) p. 23-25 illus.

The history of the bank and its notes is narrated. A hitherto unreported note, overprinted "Min-Yueh-Kan Border Area Bank" in Chinese, is a forgery recently produced in Hong Kong. (Author)

**1098** SMITH, BRUCE W. Unlisted Chinese notes. *EAJ* No. 5 (1st quarter 1983) pp. 68-71 illus.

Six items are considered: the first was issued by the town of Mei-lu; the second by a British chemical company plant in Kiangsi; the third by the city of Chungking; the fourth by a cooperative in Chekian; the fifth, probably a bond, by the Peiping-Suiyuan Railroad; the last by the Harbin Railroad station in Manchuria. (Author)

**1099** THIEDE, H.-W. Das private Notgeld des Dr. Arthur Lutze, der "Lutze-Taler." *Arbeitskreis Geldscheine und Wertpapiere Jahrbuch 1981* (Berlin, Kulturbund der DDR Gesellschaft für Heimatgeschichte 1982) pp. 40-46, 73-74 illus.

**1100** THORDEMAN, BENGT. Mefistoteles och pappersmyntet [Mephistopheles and paper money]. *Myntkontakt* No. 6 (Sept. 1982) pp. 136-40 illus.

An article from the *Svenska Dagbladet* for 26 May 1941 concerning the types of Swedish bank notes current around 1940 is reprinted with annotations.

**1101** TRIGUEIROS, ANTONIO MIGUEL. Estudos inéditos de notafilia portuguesa. *Catalogo de Papel-Moeda Insulana, III-3, Açores* (1905). *Moeda* Vol. 7 No. 5 (Sept.-Oct. 1982) pp. 171-79.

**1102** UHL, TED. Honduras discovery banknote. *IBNS* Vol. 22 No. 3 (1983) p. 78 illus.

A one-peso note, dated 30 November 1888 and issued by El Banco Centro Americano in Honduras, is studied. (F. Warren)

**1103** WARNS, M. OWEN. 1929-1935 national bank note varieties. Rare third charter McGill, Nevada national note surfaces. *PM* Vol. 20 No. 1 (Jan.-Feb. 1981) pp. 28-29.

**1104** WEST, PAMELA. The joys of error note collecting. *IBNS* Vol. 22 No. 4 (Dec. 1983) p. 106 illus.

Some specimens have extra paper caused by sheets becoming folded during the process of cutting. (F. Warren)

**1105** YOUNG, DEREK. Perkins & Heath: Hibernian bank notes. *IBNS* Vol. 22 No. 3 (1983) pp. 76-77 illus.

In 1826, the Hibernian Joint Stock Loan & Annuity Company printed token bank notes to circumvent regulations which prevented a private institution's authorizing such money. These were deemed illegal and withdrawn by 1828. Denominations of five and of twenty pounds are known to exist. (*F. Warren*)

*For additional references to paper money, see the following abstracts:*

Technology and Methodology, No. 73  
Eastern Europe and the Balkans, No. 855  
United States, Nos. 873, 894

## TOKENS AND JETONS

**1106** BELAUBRE, J.; COLLIN, B.; DEPEYROT, G.; FELDMAN, CL. and RICHARD, J.-C. Nouvelles recherches sur les jetons de Languedoc. *CahN* Vol. 20 No. 76 (June 1983) pp. 256-57.

This supplements the work of G. Depeyrot, *Les jetons des Etats du Languedoc*.  
(*Authors*)

**1107** BERRY, GEORGE. Sutler to his majesty's Guard of Foot. *BNJ* Vol. 52 (1982) pp. 158-60 illus.

A seventeenth-century token is noted. (*E. Marles*)

**1108** CLUTE, STANLEY. Historical notes relating to certain French jetons. *CNJ* Vol. 28 No. 10 (Nov. 1983) pp. 488-91 illus.

Jetons commemorate the marriage of Louis XIV to Maria Theresa, the friendship of Louis XIV with King John Casimir of Poland, a proposed federation between France and England in 1573, the French alliance with the Swiss in 1664, and the household of King Charles X.

**1109** COLEMAN, E.K. and TODD, NEIL B. A census of nineteenth-century Irish farthing tokens. *SCMB* No. 779 (July 1983) pp. 172-77.

Thirty-four collections, containing 2,670 examples of 160 varieties of Irish

farthing tokens, reveal a nearly normal distribution from the rarest to most common. (Author)

**1110** DeLOREY, TOM. Royal Mint tokens. *Num* Vol. 97 No. 4 (Apr. 1984) pp. 714-15 illus.

Tokens issued for use only within the British Royal Mint have both a denomination and a serial number, as does much of Britain's paper money. However, they lack legal-tender status.

**1111** DOLLEY, MICHAEL. The jettons from the excavations. *Excavations in Chichester 1969-1980* (Edited by Keith S. Jarvis. Monograph 5 of the Dorset History and Archaeology Society. Dorchester 1983.) p. 83 illus.

Nine jetons, eight from the fifteenth and one dating to the sixteenth century, were unearthed. (N. Mayhew)

**1112** GALE, CHARLOTTE and GALE, DAVID M. The drugstore soda fountain—a study and catalogue of nineteenth-century soda tokens. *Num* Vol. 96 No. 1 (Jan. 1983) pp. 13-29 illus.

Historical references to the merchants are included. (G. Cuhaj)

**1113** GALE, DAVID M. and GALE, CHARLOTTE. A study and catalog of 19th-century photographic tokens. *Num* Vol. 97 No. 5 (May 1984) pp. 912-32 illus.

Marcus Aurelius Root and the American daguerreotype generated many mementoes.

**1114** LAMPARD, W.H. Tokens—recent discoveries. *NZNJ* Vol. 16 No. 3 (June 1983) pp. 63-64.

Three additions are made to a catalogue of New Zealand's coins, tokens and bank notes: a currency token of the Auckland Licensed Victuallers Association, and communion tokens from Kaikorai and Kakanui.

(J.R. Melville-Jones)

**1115** LIPPENS, J. De eerste reeks muntproducties van het Penningkabinet van de Koninklijke Bibliotheek [The first series in the "coin" production at the Coin Cabinet of the Royal Library, Brussels]. *JEGPM* Vol. 1 (1983) pp.

77-80 illus.

Since 1973, the Brussels Coin Cabinet celebrates numismatic exhibitions with commemorative tokens, first striking in gold and silver and later in bronze.  
(P. Naster)

**1116** MAYHEW, NICHOLAS. The lead tokens. *Excavations in Chichester 1969-1980*. (Edited by Keith S. Jarvis. Monograph 5 of the Dorset History and Archaeology Society. Dorchester 1983.) p. 84 illus.

Three medieval (perhaps fifteenth-century) tokens were found, two of them square in shape.  
(N. Mayhew)

**1117** MITCHINER, M.B. and POLLARD, A.M. Tin-plated 16th-century Nuremberg reckoning counters from the River Thames. *NCirc* Vol. 91 No. 5 (June 1983) pp. 152-53 illus.

Among the items recovered from the famous river are a few which bear a silvery wash over their surface. Five from the sixteenth century as well as another with a more modern plating have been subjected to qualitative chemical analysis by X-ray fluorescence. The former bear a contemporary tin coating while the other has a newer skin of nickel.  
(E. Marles)

**1118** NASTER, PAUL. Les jetons de la Chambre des Comptes de Lille à légende flamande. *BSNR* Vols. 75-76 Nos. 129-130 (1981-1982 publ. Apr. 1984) pp. 358-61 illus.

Several jetons of the Chamber of Accounts of Lille in France carried a Dutch legend at the end of the 1400s since Philip the Handsome was duke of Burgundy and Flanders.  
(Author)

**1119** RIGOLD, S.E. More St. Nicholas tokens from Bury St. Edmunds and vicinity. *ProcSuffolkInstArch* Vol. 35 Pt. 2 (1982) pp. 149-52 illus.

Additions to and updating of the author's previous note (*ProcSuffolkInstArch* Vol. 34 Pt. 2 [1978]) on this subject are offered.  
(N. Mayhew)

**1120** ROBINSON, MICHAEL. A puzzling tin token from South East Asia. *NCirc* Vol. 91 No. 10 (Dec. 1983) p. 338 illus.

**1121** ROEHRS, EDWARD. The jinks of St. Eustatius: a tentative attribu-

tion. *NCirc* Vol. 91 No. 9 (Nov. 1983) pp. 296-97 illus.

West Indian trade tokens are presented. (E. Marles)

**1122** SCHENKMAN, DAVID. Round cardboard tokens. [Pt. 1.] *TAMSJ* Vol. 21 No. 5 (Oct. 1981) pp. 124-28 illus; [Pt. 2.] Vol. 21 No. 6 (Dec. 1981) pp. 160-63 illus.

Not only the major manufacturers but the users of these American chits are discussed. Their purpose was to meet the need for small change and to permit ease in advertising in the mid-1870s. (G. Cuhaj)

**1123** SCHIMMEL, JERRY F. Tavern tokens of the British Isles. *NI* Vol. 17 No. 7 (July 1983) pp. 216-20 illus.

Tavern and pub checks of the later nineteenth and early twentieth centuries are examined. (S. Beaney)

**1124** SHARMAN, ROBERT. Unpublished seventeenth-century tokens recovered from the Thames. *SCMB* No. 777 (May 1983) pp. 122-25 illus.

**1125** SINGH, J.P. On the dates of Indian religious tokens. *NI* Vol. 17 No. 7 (July 1983) pp. 235-38.

A guide to dating temple tokens is given. (S. Beaney)

**1126** SMITH, BRUCE W. A token from Tibet??? (sic) *EAJ* No. 5 (1st quarter 1983) p. 71 illus.

This piece, issued at Lhasa, Tibet, in the 1950's is valued at four taels of grain. (Author)

**1127** SMITH, BRUCE W. Tokens and medals of China. *EAJ* Vol. 1 No. 4 (4th quarter 1982) pp. 41-51 illus.

This arbitrary listing of various issues includes nineteenth-century cash-like pieces probably from Chihli province; a group with horses on them, believed to be from Szechuan province; and a series of medals made in England to commemorate the visit of the Chinese junk *Keying* to Britain. (Author)

**1128 SMITH, BRUCE W.** Tokens of the Shanghai transit system. *EAJ* Vol. 1 No. 1 [1982] pp. 51-54 illus.

Dates of issue and mintage figures are offered for the various tokens and notes issued by the China General Omnibus Company. (Author)

**1129 SMITH, BRUCE W.** U. S. military tokens for Vietnam. [Pt. 1.] *EAJ* Vol. 1 No. 2 (2nd quarter 1982) pp. 68-84 illus; Pt. 2. Vol. 1 No. 3 (3rd quarter 1982) pp. 47-57 illus; Pt. 3. Vol. 1 No. 4 (4th quarter 1982) pp. 63-83 illus.

An attempt is made to assign the listed tokens and cardboard chits to locations. (Author)

**1130 STANTON, YOLANDA C.** A contemporary tavern token. *SCMB* No. 782 (Oct. 1983) pp. 252-54 illus.

The circumstances in which counter-stamped iron washers were employed to keep account of drinks paid for but not yet served to customers at the "Cow & Snuffers" public house in Cardiff during the 1960s and 1970s are described. The possibility that nineteenth-century house checks were similarly used is considered. (Author)

**1131 THOMPSON, R.H. and WAGER, A.J.** The purpose and use of public house checks. *BNJ* Vol. 52 (1982) pp. 215-33 illus.

An appendix by P.N.P. Hawkins is included.

**1132 TOWNSEND, T.W.** *Seventeenth Century Tradesmen's Tokens of Lincolnshire: the Issuers*. Lincoln, Lincolnshire Museums *Occasional Paper* No. 2 1983. 61 pp. illus.

**1133 ZARA, JERRY and LEMKE, ROBERT.** Prison money. The media of exchange of our "penal institutions." *TAMSJ* Vol. 21 No. 2 [Pt. 2] (Apr. 1981) 40 pp. illus.

The specimens are catalogued in an historical format. (G. Cuhaj)

*For additional references to tokens and jetons, see the following abstracts:*

Greek, No. 124  
Western and Central Europe, No. 748  
Eastern Europe and the Balkans, No. 855  
Oceania, Nos. 915, 916



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## HOARD LIST

References are cited by abstract number to publications describing hoards. Hoards are filed by contents, not by find-spot. The subject headings are the same as those in the text.

### General, No. 28

**Greek, Nos.** 90, 99, 110, 132, 150, 153, 163, 174, 176, 179, 200

**Roman, Nos.** 219, 231, 323, 242, 248, 254, 255, 258, 267, 269, 271, 293, 299, 300, 332, 338, 341, 347, 354, 357, 358, 364-367, 378, 380, 384, 386, 400, 401, 406, 408, 422, 427

**Byzantine, Nos.** 436, 447, 454

**Near and Middle East, Nos.** 467, 469, 494

**Great Britain and Ireland, Nos.** 547, 555, 562, 572, 580

**Western and Central Europe, Nos.** 624, 646, 649, 684, 686, 701, 708, 715, 748, 779, 807

**Eastern Europe and the Balkans, Nos.** 839, 868

## SUBJECT INDEX

*The references in this index are derived from the abstracts and should not be regarded as an index of the original publications. Citations are to abstract numbers. The following abbreviations are used: num. for numismatic, coll. for collection, c. for coinage.*

- 'Abbāsids, c. of 467
  - weights of 463
- Abdera Thraciae 181
- Aberdeen, Scotland 597
- El Abrazo de Maipu* 1083
- Abydos, mint of 192
- Acco, Palestine 477
- Acre, Israel 471
- activation analysis 58, 61
- Adams, John W., coll. of 879
- Aegean silver production 82
- Aegina 176
- Aelfred the Great 553
  - c. of 591
- Aelfwald, c. of 544
- Aethelred I, c. of 544
- Aethelred II, c. of 554, 555, 567, 580
- Africa 373, 442, 475, 531
  - c. of 488
- African Company of Merchants, c. of 531
- Agathocles of Syracuse 101
- Agrigentum Siciliae, c. of 137
- 'Ain Hashofet, Israel 414
- 'Ain Tamar, Israel 261
- Aisne, France 330
- Akragas, mint and c. of 99
- Aksumite c. 532
- Aladel, Rev. Jean-Marie 999
- Alba Iulia, mint of 851
- Albert the Pious, Archduke of Austria, c. of 737
- Albinus, Decimus Clodius Septimius 421
- Alchred, c. of 544
- Lleida, Spain 624
- Aldbourne, Wiltshire, England 231
- Alexander the Great 145
  - c. of 94, 102, 105, 106, 110, 119, 149, 153, 163, 166, 168, 186, 206
- Alexander Jannaeus, c. of 10, 135
- Alexander, Severus, c. of 290, 382
- Alexander I Bala of Syria 156
- Alexandria, Egypt 450
  - c. of 185
  - mint of 100, 205, 429
- Alexandru cel Bun, prince of Moldavia 810
- Alexius I Comnenus, c. of 436
- Alexius III Angelus, c. of 447
- Alfred, duke of Edinburgh 915, 985
- Almeida-Garrett, Visconde de 986
- Alphonso I of Naples, c. of 655, 752
- Allington, England 269
- Allstedt, Germany 1053
- Altheim-Stiehl coll. 532
- Alvechurch, Worcestershire, England 611
- Amaury II 579
- Amendolara, Italy 128
- American Bank Note Company 1065
- American Express Company 1043
- The American Numismatic Society 8, 15, 764
  - library of 18
  - coll. of 881, 882, 1007
- Amphipolis Macedoniae, c. of 146, 153
  - mint of 145
- Amsterdam, Holland 989
- Anastasius I 236, 412
  - c. of 10, 341
- Andalucia, Spain 201
  - c. of 793
- al-Andalus, mint of 489
- Andreas-Hofer memorial 941
- Andronicus I Comnenus, c. of 436
- Anemurium [Turkey] 454
- Angers, France 724
- Anglo-Frisians 691
- Anglo-Gallic c. 556
- Anglo-Saxon c. 551, 552, 577, 578, 582, 609-611, 642, 745
- Anglo-Viking c. 606
- Anhalt, Germany, c. of 718
- Anjou, France 348, 385, 866
- Annam, c. of 529
- Antigonos II Gonatas, c. of 146
- Antioch, Turkey 450
  - c. from 404, 477, 485
  - mint of 454
- Antiocheia Pisidia 419



- c. of 141  
 Antiochus I of Syria 118  
 Antiochus II of Syria, c. of 211  
 Antiochus III of Syria, c. of 40  
 Antiochus IV of Syria 156  
 Antiochus VII of Syria 156  
 Antonines 418  
 Antoninus Pius 336  
   c. of 266, 274, 276, 360, 367, 368  
 Antonius, C., c. of 372  
 Antonius Felix, Procurator 177  
 Antwerp, Belgium 732  
   c. of 663  
   mint of 755  
 Ånus, Scania, Sweden 642  
 Apamea, Syria 156  
 Apollonia Illyrici, c. of 150, 204  
 Apollonia Pontica 189  
 Apulum 257  
 Aquileia, Italy 671  
   mint of 327  
 Aquincum, Hungary 234  
 Aquitaine, France 184, 299  
   c. of 556  
 Arabia, figure of, 157  
 Arabia Provincia 375  
 Arabic-Byzantine c. 442  
 Arabic-Sasanian c. 467  
 Arabs 787  
   c. of 170, 360  
 Aragón, Spain, c. of 630  
 Aramac, Queensland, Australia 1080  
 Arcadius 414  
   c. of 343, 355  
 Arches, France c. of 744  
 Archivo de Simancas 629  
 Arelate (Arles), France, mint of 279  
 Aretas II of Nabathaea 103  
 Aretas III of Nabathaea 103  
 Aretas IV of Nabathaea 103  
   c. of 261  
 Argeş, Romania 167  
 Ariccia, Italy 240  
 Aristotle 990  
 Arles, Bouches-du-Rhône, France 174  
   mint of 408  
 Armenia, c. of 97  
 Armstrong, John, U.S. army officer 983  
 Army, U.S. 930, 948  
 Army of the James (U.S.) 948  
 Arnheim Land, Australia 28  
 Arsinoë II 193  
 Arslanshah, Nouredin, c. of 465  
 Artemis Phosphoros 211  
 Arvernes (Celtic tribe) 172  
 Ashmolean Museum 476  
 Asia Minor, c. of 136, 192  
 Asine Messeniae 129  
 assayers 784  
 assaying of c. 86  
 Assay Medals 995  
 Asyut hoard 176  
 Athalaric, c. of 631  
 Athelstan, king of England, c. of 534, 609  
 Athens, Greece 158, 432  
   c. of 161  
   mint of 176  
 atomic absorption spectro photometry 86  
 Aubrey, John, English antiquary 369  
 Auckland Licensed Victuallers Association 1114  
 Augustus, Octavius 56, 325, 330  
   c. of 222, 244, 257, 260, 304, 372, 385-87, 394, 428  
 Aulerci Eburovices 180  
 The Australasian New Hebrides Co. 1074  
 Australia 747  
   finds of coins 28. *See also medals, paper money, and individual names*  
 Austria 774, 843  
   c. of 706, 715, 776, 815, 857, 868, 1057  
 Austrian National Bank 1070  
 Austro-Hungarian Bank 1070  
 Autoboulos, Greek magistrate, 150  
 Avars 433  
 Avesta, Sweden 1063  
 Avicenna 990  
 Aztec Indians 1028  
 'Azzān, mint of 473  
 Bacău county, Romania 247  
 Bachkovo, Bulgaria, monastery of 436  
 Bactria, c. of 118  
 Baden, Germany, medals of 921  
 Baghdad University 461  
 Baia Mare, mint of 851  
 Balaruc-les-Bains, France 382  
 Balkan Mountains 441  
   c. of 821  
 Balta Verde, Romania 186  
 Balthasar, landgrave 766  
 Baltic Sea 481, 642  
   c. of 834  
 El Banco Centro Americano 1102  
 Banco de S. Giorgio di Genova 760  
 banking 216  
 Bank of New Zealand 1041  
 Bapaume, Pas de Calais, France 274  
 Bårarp hoard 708  
 Barbados, c. of 910  
 barbarous radiates 268, 269, 275, 364, 389  
 Barcelona, Spain, c. of 804  
 Bargrave, John, coll. of 968  
 Bar Kochba, Simon, c. of 135, 187, 212

- war of 135, 142  
 Barnstaple, mint of 565  
 Baroda, India, c. of 499  
 Barrandon, J.N. 349  
 al-Baṣra, Iran 474  
 Bastien, Pierre 317  
 Bath, England 374  
   mint of 565  
 Baudoin, c. of 477  
 Bavaria, Germany 721  
   c. of 627  
 Becker, P.C., medallist 713  
 Bedford, mint of 565  
 Bedwyn, mint of 565  
 Bees 987-89  
 Belcinu, Dolj, Romania 384  
**Belgium** 148, 350, 700, 733, 798  
   c. of 7, 28, 562, 740, 748, 749, 791, 819  
   finds of coins 148, 350  
 Bellati, Francesco 680  
 Bellman, C.M., poet 770  
 Bendigo pottery 1023  
 Benediktinerstifte Kremsmunster coll. 213  
 Berengar I of Italy, c. of 719  
 Berkshire, England 578  
 Besenval, Martin, businessman 767  
 Bibliographies 4, 11, 14, 23, 43, 45, 237,  
   756, 1068  
 Bicester, Oxfordshire, England 338  
 Bidford-on-Avon, Warwickshire, England  
   600  
 Bilbilis, Hispania, c. of 228, 306  
 Birmingham City Museum and Art Gallery  
   611  
 al-Biruni, scholar 990  
 Blăgești, Romania 248  
 Bogatynia, Poland 1091  
 Bohemia 843  
 Bois, Guy 727  
 Bolivian c. 908  
 Bombay, India, c. of 496  
 Boniface VIII, Pope, c. of 672  
 Boratini, T.L. 845  
 Borgeby, mint of 633  
 Borghesi, Conte Bartolommeo, numismatist  
   39  
 Bossall hoard 542  
 Bostra Arabiae 157  
   c. of 336  
 Boulogne-sur-Mer, museum at, 664  
 Boulton, Matthew, engineer 944  
 Bourgueil, hoard of 385  
 Bowie, J.H., U.S. coiner 889  
 Brabant, Belgium 623  
   c. of 678, 679  
 Bradford Down, England 252  
 Bran, mint of 565  
 Brancaccio, Cardinal, medals of 752  
 Brasher, Ephraim 875  
 Braunschweig, Heinrich von, c. of 628  
 Breda, Netherlands, c. of 663  
 Brendel, Johann, burgrave 692  
 Brenner, Victor David, sculptor 1013  
 Brenot, C. 349  
 Brescia, Italy 620  
 Breslau, mint of 713  
 Breuer, P., numismatist 351  
 Bridiers hoard 179  
 Bridport, mint of 565  
 Bristol 586  
   mint of 565  
 British East India Co. 500  
 British Museum 195, 205, 232, 314, 474, 539,  
   641  
 Brown, I.D. 549  
 Brundage, Avery, athlete 938  
 Brussels, Belgium 732  
   c. of 663  
   mint of 650  
 Brussels Coin Cabinet 1115  
 Buddhism in num. 502  
**Bulgaria** 436  
   finds of coins 36. *See also imitations, medals*  
   *and individual names*  
 Bunești, Romania 96  
 Buildings on coins 325  
 Buran, Sasanian queen 472  
 Burgundy, France 1118  
 Burg al-Ahmar, Israel 486  
**Burma** 1086  
   c. of 519, 520  
 Burns Philip & Co. 1074, 1075  
 Bury, mint of 565  
 Bury St. Edmunds, England 1119  
 Butler, B.F., U.S. army officer 948  
 Bydgoszcz, mint of 846  
**Byzantine** c. 2, 24, 34-36, 41, 44, 135, 170,  
   305, 423, 431, 433, 434, 435, 440, 445, 448,  
   449, 451, 456, 620, 802  
   seals 443  
 Cabyle, mint of 211  
 Caesar 330, 372, 387  
   c. of 288, 386  
 Cagliari, Sardinia, c. of 655  
   mint of 782  
 Cairo, Egypt 471  
 Calicó, F.X. 4  
 California, U.S., c. of 877, 1037  
 Californium 252 activation 76  
 Caligula 399  
   c. of 303, 304, 395  
 Callu, J.P. 349  
 Camargue, France 174

- Camarina, Sicily 131  
 Cambridge, England 335, 537  
   mint of 565  
 Campen, Netherlands 686  
   c. of 701  
**Canada**, c. of 900, 903, 1042  
 Canterbury, England 391  
   mint of 565  
 Capernaum, Palestine 493, 494  
 Cappadocia 171  
 Capua, Italy 620  
 Caracalla, c. of 215, 234, 248, 332, 339, 402  
 Carausius, c. of 286, 289, 329, 338, 389  
 Cardiff, mint of 565  
 Caribbean c. 913  
 Carinus 364  
 Carlisle, mint of 565  
 Caroline of Anspach, c. of 546  
 Carolingians, 730, 786, 788  
   c. of 635, 796  
 Carpathian Mountains 120, 282, 433, 439  
 Carpathian Ulans Regiment 1002  
 Carteia, Spain 253  
 Carthage 253, 443  
   c. of 200, 442, 455  
 Caruntum [Austria] 381  
 Carus, c. of 260  
 Casa de Moneda de Chile 1001  
 Casa de Moneda de Lima 666  
 Casa de Moneda de Linares 629  
 Casimir, duke of Lithuania 830  
 Casimir III of Poland 841  
 Casimir IV of Poland 839  
 Caspian Sea 481  
 Castellano-Aragonese c. 665  
 Castle Acre Castle, Norfolk, England 533  
 Castle Rising, mint of 565  
 Catalanian Union 1019  
 Catuvellauni tribe (Celts) 197  
 Caucasus Mountains 481  
 Caulonia Bruttii 107  
 Cavino, Giovanni, medallist 971  
 Cecilia, Saint, c. of 174  
**Celtic** c. 172, 173, 182, 191, 194-97, 398, 411,  
   422. *See also tribal names*  
 Central American c. 907, 913  
 Central Bank of China 1065  
 Central Bank of Cyprus 1088  
 Central House of the Army (Num. society)  
   822  
 Central Limes Arabicus Project 5  
 Chalcedon, mint of 198  
 Chambre des Comptes de Lille 1118  
 Chameleux, Luxembourg 292, 296  
 Champlicu, France 330  
 Charlemagne 614  
   c. of 544, 615  
 Charles I of England, c. of 595, 571  
 Charles II of England, c. of 604  
 Charles X of France 1108  
 Charles II, Holy Roman Emperor 743  
 Charles VI, Holy Roman Emperor, c. of 713  
 Charles I of Naples, c. of 636  
 Charles IX of Sweden 709  
 Charles XIV John of Sweden and Norway  
   1012  
 Charleville, France, c. of 744  
 Charleville-Mézières, Ardennes, France 294  
 Charman, G. 549  
 Chekian, China 1098  
 Chekiang, c. of 526  
 Chekiang Province Bank 1065  
 chemical analysis of c. 72  
 Cheng, Prince, c. of 512  
 Chester, England, c. of 602  
   mint of 565, 569  
 Chicago, Illinois, police of 926  
 Chichester, England 612, 1111, 1116  
   mint of 565  
 Chihli province, China 1127  
 Ch'in dynasty 512  
**China**, c. of 504, 515, 521, 522, 525, 1067  
 China General Omnibus Company 1128  
 Chios, c. of 138  
 Chipping Campden 178  
 Chosroes II of Persia 125  
 Chou dynasty 521  
 Christchurch, mint of 565  
 Christensen, William 1014  
 Christian V of Denmark and Norway 761  
 Christianity in num. 379, 998  
*Chronica General de España de Ambrosio de Morales*  
   741  
 Ch'u, c. of 522  
 Chungking, China 1098  
 Chutus of Banavasi, c. of 502  
 Cidramus Cariae 123  
 Cieplce, Poland 855  
 Cieszyn, Poland, prince of 837  
 Cîmpulung Muscel, museum of 863  
 Cirencester, England 390  
 Clacton hoard 195  
 Clark, Mark W., U.S. army officer 1044  
 Claudius 387  
   c. of 252, 260, 355  
 Claudius II Gothicus 224, 259  
   c. of 328, 353, 389  
 Cleves, Germany, c. of 704  
 Cliquet, René, medallist 979  
 Clodius Macer, L., c. of 323  
 Cluj, mint of 851  
 Coenwulf 534  
   c. of 600  
 Couer d'Alene, Idaho, c. of 878

- Coin Cabinet at Brussels 998  
 Coire, Switzerland 380  
 Colchester, Essex, England 267  
     c. of 536  
     mint of 565  
 Cologne, Germany, c. of 705  
 Colophon, mint of 192  
 Colorado, U.S., c. of 877  
 Comana Pontica 132  
 Comber, C.N. 549  
 Comédie française 989  
 Comines, Flanders, c. of 639  
 Commagene, c. of 97  
     mint of 136  
 Commodus, c. of 248, 271  
 Computational fractions 63  
 Cordun, hoard of 701  
 Condurachi, Em., academician, 831, 832  
 Confucius in num. 998  
 Constans II, c. of 300, 452  
 Constanța, Romania 36, 186  
 Constantine I 186, 226, 246, 293, 388  
     c. of 262, 300, 352, 360, 378, 379, 387, 404  
 Constantine II, c. of 238, 292  
 Constantine IV, c. of 452, 455  
 Constantine V, c. of 452  
 Constantine VII, c. of 441, 452  
 Constantinople 239, 442, 450  
     c. of 225, 298, 446, 455  
     mint of 327, 454  
 Constantius II, c. of 327  
 contribution pieces 1019  
 control marks 101, 145  
 Corbridge, mint of 565  
 Corduba [Spain], c. of 342  
 Corinth, Greece 260  
 Co. Cork, Ireland 571  
 Coruña, mint of 685  
 Cotton coll. 610  
 Counterfeiting 772, 1058  
 Countermarks  
     Byzantine 434  
     Roman 266, 373, 399, 428  
     Seleucid 211  
 Cow & Snuffers 1130  
 Craig, A.D. 527  
 Crawford, M.H. 319, 356  
 Crepusius dies 57  
 Cricklade, mint of 565  
 Crispus, Caesar, c. of 238, 335  
 Croesus of Lydia, c. of 169  
 Croghan, George, U.S. army officer 969  
 Croton Bruttii, c. of 128  
 Crusades 436, 471  
     c. of 464, 476, 477, 485, 486, 492, 495.  
     *See also Teutonic Knights*  
 Cuerdale hoard 462, 609, 664  
 Cunetio hoard 232, 308  
 Cunobelinus, British king 197  
**Cyprus** 579  
     c. of 477  
     finds of coins 110, 477  
 Cyprus Museum 110  
 Cyzicus, mint of 327, 429  
**Czechoslovakia**, c. of 862  
  
 Dabiya, Egypt 361  
**Dacia** 229, 256, 257, 327  
     c. of 24, 120, 149, 204, 282  
     finds of c. 150, 427  
 Daco-Roman c. 24  
 Dadler, Sebastian, medallist 925  
 Dahlonga Mint 886  
 Dalarna, Sweden 726  
 Dămienești, Romania 368  
 Danish Asiatic Company, c. of 656  
 Danish East India Company, c. of 656  
 Danube River 446, 452  
 Darmstaedter, E. 55  
 Dating systems in num. 42  
 Dattari coll. 205  
 David II of Scotland, c. of 547  
 Day, John 727  
 death coins 129, 691  
 Decentius, Caesar 223  
 decorations 956  
     British 955  
     Eastern European 939, 947, 962, 973, 980,  
     1002, 1022  
     Roman 991  
     U.S. 996  
 decoration ceremony 921  
 deities in num.  
     Akragas 137  
     Apollo 144, 189, 392  
     Athena 95, 146, 199  
     Dusares 336  
     Helios 124, 137  
     Melqart 158  
     Persephone 101  
     Vulcan 124  
 Delphic treasury 134  
 Dengis, J.L. 771  
**Denmark** 538  
     c. of 7, 608, 656, 697, 708, 750  
     finds of coins 423, 862  
 Depeyrot, G. 1106  
 Derby, mint of 565  
 Déri, Frigyes, coll. of 835  
 Déri Muzeum 835  
 Devín, Czechoslovakia 344  
 Devizes Museum 599  
 Dewey, George, U.S. naval officer 935  
 Dhirwah, mint of 473

- Dictionary, num. 738  
 Dierna 257  
 dies 57  
     Dacian 66  
     Greek 75, 134, 145, 155, 192  
     Islamic 474  
     Roman 234, 268, 312, 395  
 Dimbovița, Romania 366  
 Dinant, Belgium 743  
 Diocletian 241  
     c. of 338  
 Dionysius of Syracuse 98  
 Diss, Norfolk, England 551  
 Divo, Jean-Paul 992  
 Dobbiaco, mint of 765  
 Dobruja, Romania 186, 432, 452, 819  
     finds of coins 448, 450, 802  
 Dobunnic c. 178  
 Domitius Domitian, c. of 136, 219, 220, 251, 406  
 Dondorf, printing office of 1055  
 Dorchester, mint of 565  
 Dorrien and Magens Shilling 558  
 Dorset, England 580  
 Drăgești, Romania 406  
 Drake Hotel 926  
 Dresdner Münzkabinett 1, 928  
 Dreux hoard 258  
 Dryantilla, c. of 278  
 Duc de Luynes, coll. of 190  
 Duderstadt, Germany, notgeld of 1062  
 Duisberg, Germany, c. of 632, 633  
 Dumbarton Oaks, coll. of 318  
 Dumbrăveni, Romania 120  
 Düren, Germany 358  
 Dyrrachii-Illyrici, c. of 150, 204  
  
 Eadberht, c. of 544  
 Eadgar the Peaceful 540  
     c. of 580  
 Eadger, Anglo-Saxon moneyer 534  
 East Anglia, England 534, 567  
     c. of 590  
 Ebrington, England 178  
 Ebusus Insula Hispaniae 122, 165  
 Ecgfrith of Northumbria 592  
 Edinburgh, Scotland 597  
 Edmunsoles, Haslingfield, England 413  
 Edward the Confessor, c. of 533, 536, 598  
 Edward the Elder 573  
 Edward the Martyr, c. of 580  
 Edward I of England, c. of 585-87  
 Edward III of England, c. of 547  
 Edward IV of England, c. of 533, 547  
 Egypt 158, 185  
     finds 293, 434, 463  
     Roman c. of 190  
  
 Einseideln, Switzerland 964  
 Eisenach, mint of 634  
 Eisfeld, mint of 766  
 Eisleben, Germany, c. of 718  
 Eisler, A. 410  
 Elagabalus 100  
 Elbląg, Poland 839  
 Eleanor of Aquitaine 556  
 Elizabeth I of England 570  
 Elizabeth II of England, c. of 901, 1088  
 Emden 916  
 Emden, Germany, c. of 701  
 Emergency money  
     Austrian 1040  
     German 1072  
     POW 1031, 1042  
 Emporion (Ampurias), Spain 399  
     c. of 179  
 England 899 967, 985, 1098, 1108, 1127  
     ancient c. of 275  
     c. of 25, 535, 541, 549, 562, 563, 572, 575, 576, 581, 588, 589, 599, 601, 602, 606, 612, 613, 618, 649, 712  
     medals of 25  
     Roman hoards in 337  
 engravers 784  
 Enisala, Romania 449  
 Enna hoard 99  
 Ennery coll. 318  
 Enns, Austria, mint of 720  
     notgeld of 1057  
 Erhardt, Eugen, medallist 919  
 error coins 881  
 errors in num. 1055, 1104  
 Escharen hoard 797  
 Eunous, Greek magistrate 150  
 Eure, France 180  
 Evangelic States 837  
 Evans, Sir John, coll. of 195  
 exchange rates 721, 739  
 exchange routes 640  
 Exeter, England 1087  
  
 Fabri de Peiresc, N.C. 610  
 Făgăraș, Romania 447  
 Fagerlie, Joan 423  
 Falkirk hoard 400  
 Falkland Islands, c. of 911  
 False coin 407, 706  
 Famagusta, mint of 579  
 Fantasy c. 506, 523  
 Faustina the younger, c. of 120  
 Febus, Francisco, c. of 653  
 Felix, Roman procurator 135  
 Ferdinand I of Hungary 810  
 Ferdinand I of Portugal 682, 685  
 Ferdinand V of Spain, c. of 699

- Filipeni, Romania 247  
**Finland** 922  
   c. of 7, 584, 750  
   finds of coins 712  
**Flanders, Belgium** 1118  
   c. of 618  
**Flavians, c. of** 136, 241, 243  
**Florence, Italy** 866  
**Florentine Carders' Riot** 769  
**Florenville, Belgium, c. of** 352  
   finds of coins 296  
**Florianus, c. of** 316, 381  
**Forgeries** 506, 725  
   Carolingian 788  
   Chinese 523  
   Greek 134  
   Indian 84  
   paper money 1040, 1064, 1097  
   Roman 214, 298, 340  
   Western European 617, 643, 648, 805  
   Ukrainian 847  
**France** 967  
   c. of 7, 535, 622, 624, 645, 698, 715, 819  
   finds of ancient coins 109  
**Francesco, Eugenio, French prince** 965  
**Franconia, Germany, c. of** 766  
**Frankfurt, Germany** 674  
**Franks** 70  
**Frederick Augustus I of Saxony and Poland, c. of** 619  
**Frederick Augustus II of Saxony and Poland** 1027  
**Frederick III of Denmark and Norway** 501  
**Frederick V of Denmark and Norway** 803  
**Frederick I, Holy Roman Emperor** 436  
**Frederick I of Sweden** 673  
**French Indochinese c.** 505  
**Friedberg, Germany** 692, 693  
**Friesach, Austria, c. of** 649  
**Fuente de Cantos, Spain** 254  
**Fussl, Christoph, artist** 959  
  
**Galilee, Israel** 210  
**Galla** 383  
**Gallia** 91  
**Gallic Empire** 269  
   c. of 112-115, 126, 180, 184, 288, 330  
**Gallienus** 414  
   c. of 147, 263, 328, 331, 354  
**Gallo-Belgic c.** 197  
**Gallo-Romans** 264, 297  
   c. of 330  
**Gallo-Romeins Museum** 326  
**Gallus** 383  
**galvanos** 891  
**Gamby, Erik** 11  
**Gard, France** 397  
  
**Gassauer, Rudolf** 816  
   coll. of 865  
**Gaul** 232, 330, 376, 409, 411  
   c. of 275, 372, 745  
   hoards from 358  
**Gdansk, Poland** 839  
**Geldern, Germany, c. of** 701  
**Genainville** 318  
**Genius, figure of** 241  
**Genoa, Italy** 647  
**George, Saint** 853  
**George I of England, c. of** 560  
**George II of England** 546  
   c. of 612  
**George V of England** 1088  
**George VI of England** 1088  
**Georgia, U.S.** 886  
**Germany** 91, 691, 714, 733, 942, 967  
   c. of 477, 608, 787, 819, 1046, 1053, 1056, 1099  
**Gers, France** 246, 355  
**Gesoriacum, mint of** 329  
**Geta, c. of** 339, 248, 290  
**Geto-Dacian tribes** 151  
   c. of 96, 132, 167  
**Ghaznawid c.** 487  
**Giacomo of Aragon, c. of** 636  
**Gibbons, James, Cardinal** 933  
**Gillick, Mary** 901  
**Gillman coll.** 204  
**Girsterklaus, Luxembourg** 806  
**Givry, Belgium** 115  
**Glastonbury, England** 577  
**glyptics** 43  
**Godefroid I of Brabant** 678, 679  
**Gold c.** 6, 52, 62, 789  
   British 570, 571, 574, 583, 584  
   Byzantine 429, 436, 442  
   Canadian 902  
   Chinese 516, 522, 526  
   Greek 114, 153, 178, 180, 192, 206  
   Islamic 474, 490  
   Philippine 510  
   Roman 214, 266, 272, 287, 327, 346, 348, 355, 357, 361, 394, 398, 407  
   Sasanian 472  
   Turkish 459  
**Gonzaga, Ferdinando** 778  
**Gordian II, c. of** 326, 354, 359, 419, 716  
**Gornoslav hoard** 436  
**Gorol, Edward, medallist** 940  
**Görz, earl of** 765  
**Götaland, [Sweden]** 710  
**Goths** 387  
   c. of 620  
**Gotland, Sweden, c. of** 708, 710  
**Grabski, Władysław, Polish official** 872

- grading of c. 54  
 Gratian, c. of 335, 361  
 Graz, mint of 856  
**Greek** c. 2, 9, 41, 43, 77, 81, 88, 92-95, 98-100, 104-108, 110, 123, 128-31, 134, 137-39, 143, 144, 146, 149, 151, 152, 162, 164, 165, 176, 179, 181, 188-90, 192, 198, 204, 205, 207, 208, 209, 255, 319, 320, 802.  
*See also Alexander, Athens, individual names, and mint names.*  
**Greek Imperial** c. 91, 103, 104, 117, 130, 136, 147, 185, 190  
**Greece**, modern c. of 7, 811, 858  
 Grisons, Switzerland 677  
 Gruyère, Switzerland 739  
 Guerra dels Segadors 654  
 Günzburg, mint of 856  
 Gustavus III of Sweden 976  
 Gyulafehérvár, mint of 856
- Hadrian**, c. of 32, 91, 103, 157, 212, 240, 261, 276, 360, 384, 406, 805  
 Hainan Bank 1065  
 Hainaut, Belgium 353  
 Halab, mint of 473  
 Hall Mint 751, 856, 994  
 Halland, Sweden, c. of 708  
 Haltern, Germany 703  
 Halyburton, Andrew, Scottish merchant 618  
 Hamburg, Germany 772  
 Hamdānid c. 458  
 Ham Gyong Namdo, Korea 1094  
 Hanseatic League 866  
 Han-Sur-Lesse, Belgium 737  
 Hapsburg family 849, 866  
   c. of 837  
 Harappa civilization 1029  
 Harbin Railroad 1098  
 Harcuba, Jiří, medallist 1026  
*Harper's Magazine* 880  
 Harrach family 773  
 Hasegg Castle, Tyrol, Austria 751  
 Hasmonæan c. 142, 177  
 Haute-Garonne, France 299  
 Haute-Loire, France 394  
 Hays City, Kansas, U.S., c. of 878  
 Hayton, England 544  
 Hawkins, P.N.P. 1131  
 Hedlinger, J.C., medallist 1021  
 Heidelberg, Germany, c. of 628  
 Heinrich Julius von Braunschweig-Lüneburg, c. of 753  
 Heinrich V, Frankish president 728  
 Heinz-W. Müller, firm of 118  
 Hemselynge, Halland, Sweden 562  
 Henry II of England 556  
   c. of 579
- Henry IV of England 556  
 Henry VIII of England, c. of 568, 595  
 Heppignies, Belgium 287  
 Heracleia Lucaniae, c. of 139  
 Heraclius 434, 444, 450  
   c. of 360, 452, 453  
 Heraclonas, c. of 452  
 heraldry 672, 764, 869  
 Hercules I of Este, Italy, c. of 752  
 Heriger, Anglo-Saxon moneyer 540  
 Herrmann, F. 143  
 Hermann II, duke, c. of 677  
 Hermann III, duke, c. of 677  
 Herod Agrippa I 133  
   c. of 135, 301  
 Herod Agrippa II 116, 133  
   c. of 10  
 Herod Archelaus, c. of 301  
 Herodians 116, 133  
   c. of 142, 177  
 Hessian c. 673  
 Heworth, England 592  
 Hibernian Joint Stock Loan & Annuity Company 1105  
 Hickleton, South Yorkshire, England 552  
 Hiero II 99  
 Hildburghausen, mint of 766  
 Hildebrand, B.E. 47  
 Hishām II, c. of 489  
 Hispanic c. 21  
 Hispanic-Carthaginian c. 165  
 Histiaea Euboeae, c. of 149  
 Historical Museum of Rome 701  
**Hoards** 24, 48, 70, 74, 434  
   British 574, 584, 593  
   Byzantine 430  
   Eastern European 705, 826, 827, 840, 844  
   Greek 120, 131, 143, 164, 174, 176, 179, 195, 242, 1030  
   Islamic 476, 477, 481, 493  
   Roman 257, 267, 277, 320, 324, 338, 342, 347, 357, 364, 385  
   Western European 538, 574, 620, 623, 633, 683, 691, 703, 716, 762, 786, 846  
   Viking 688  
 Höijer, Hans, mintmaster 86  
 holed c. 7, 917, 887  
 Homer 130  
**Hong Kong** 1097  
   c. of 508  
 Honorius, c. of 36, 40  
 Horvat Rimon, Israel 341  
 Hostilius Saserna 383  
 Howael, c. of 539  
 Hsien Feng 525  
 Hūdids, c. of 488, 490  
 Huguenin Frères, Le Socle 818

- Hugues II 477  
 Hugues III 477  
 Humber River, Newfoundland 606  
 Humbert I of Italy, c. of 808  
 Hunan province, China, mint of 525  
 Hungarian National Bank, c. of 813, 833  
 Hungarian National Museum 676  
 Hungarian Numismatic Society 856  
**Hungary** 433, 439, 866, 960, 1031  
     c. of 7, 810, 815, 819, 835, 868  
     finds of Roman coins 235  
 Hunic confederation 333  
 Hunterian Museum, Glasgow 568  
 Hupeh province, China, mint of 525  
 Hutchins, B. 580  
 Hûth, mint of 473  
 Huy, mint of 799  
 Hywel Dda, c. of 539  
  
**Iaji**, Romania 824  
 Iberian c. 90, 109, 122, 175, 179, 202, 203, 630  
 Iberic-Roman c. 396  
 Iceta of Syracuse 101  
 Idyma Cariae 123  
 Ikhshidid c. 458  
 Ilanz hoard 635  
 Ilchester, England 334, 554  
 Iliş, prince of Moldavia 810  
 Illyric c. 372  
**imitations**  
     Austrian 649  
     Belgian 623, 742  
     British 562, 584  
     Bulgarian 447  
     Byzantine 446  
     German 633  
     Greek 107, 150, 181, 204, 233, 697  
     Islamic 34, 487  
     Roman 113, 233, 258, 265, 273, 275, 280, 287, 291, 328, 351, 971  
     Scottish 562, 608  
     *See also barbarous radiates*  
 incuse c. 107, 128  
**Italy** 440, 451, 640, 658, 722, 764, 769  
     c. of 346, 689  
**India** 168, 320, 1071  
 Industrial Revolution 59  
 Ingrandes, hoard of 385  
 Innerwick hoard 547  
 Institut d'Estudi Ilerdenc 984  
 International Council of Women 943  
**Iraq**, finds of coins 168  
**Ireland**, c. of 608  
 Iron Age 182  
     c. of 178  
 Isaac II Angelus, c. of 436, 447  
  
 Isabella of Austria, c. of 737  
 Isabella I of Castile and Aragon, c. of 699  
 Ishbel, Marchioness of Aberdeen and Temair 943  
**Islamic** c. 5, 28, 34, 41, 461, 469, 478, 480, 483  
**Israel** 700  
     c. of 457  
 Istituti Bancar Italiani 966  
 Istria 949  
     c. of 144, 151  
 Istrus, c. of 152  
 Iteşti, Romania 365  
  
 Jahangir 497  
 al-Jāhilī, mint of 473  
 James III of Scotland, c. of 547, 597  
 James VI of Scotland, c. of 607  
 Jaroslav the Wise of Russia, c. of 809  
 Játiva, Spain 490  
 Jean d'Avesnes of Hainaut, c. of 742  
 Jean II, duke of Brabant 734  
     c. of 732  
 Jeanne, duchess 678, 679  
 Jehol Mint 525  
 Jelenia Góra, Poland 855  
 Jenkins, G.K. 200  
 Jerusalem, Israel 471  
**jetons**  
     French 1106, 1108, 1118  
     French and German 535  
     Nuremburg 535, 748, 1117  
**Jews** 682  
     ancient c. of 142, 170, 201  
     revolts of 10, 135, 159  
 Johan, duke of Östergötland, c. of 617  
 Johann the Blind 754  
 John of England, c. of 612  
 John Hyrcanus 142  
 John Paul II, pope, c. of 672  
 John II Casimir of Poland 836, 1108  
 John II Comnenus, c. of 436, 447  
 John II Sobieski of Poland 836  
 Jonghe, B. de, coll. of 797  
 Jordan, num. of 46  
 Joseph II, Holy Roman Emperor 854  
 Joseph-Clément, bishop of Liège 652  
 Josephus, Flavius 116, 187, 410  
 Juan Carlos I of Spain, c. of 795  
 Judges, Book of 752  
 Julia Domna, c. of 248  
 Julian II, c. of 239  
 Jülich, Germany 663  
 Jungingen, Konrad v. 668  
 Juno Regina 420  
 Jurilovca, Romania 1030  
 Justinian I 373



- c. of 438  
 Justinian II 442  
 c. of 164, 452
- Kahlän, mint of 473  
 Kaikorai, New Zealand, tokens of 1114  
 Kakanui, New Zealand, tokens of 1114  
 Käkwayhids 474  
 Kalamis, Greek sculptor 189  
 Kalmar, Sweden 684  
 Kama River, U.S.S.R. 35  
 Kann catalogue 526  
 Karditsa, Thessaly, Greece 163  
 Karl XV of Sweden and Norway 975  
 Kennedy, Pres. J.F.K. 892  
*Keying* 1127  
 Keymeulen, Andre van 771  
 Kharon 129  
 Khazars 34, 35  
 Khirbet el-Hammam-Narbata, Israel 177  
 Khirbet Meşad, Israel 10  
 Khirbet Shilha, Israel 470  
 Khirbet Shura, Israel 305  
 Khirbet Susiyah, Israel 437  
 Khirbet Zikhrin, Israel 301  
 Khusraw III 479  
 Kiangnan, China, c. of 526  
 Kiangsi, China 1098  
 Kilwa Sultanate, Africa 28  
 Kittanning, Pennsylvania, U.S. 983  
 Kłodzko, Poland, c. of 843  
 counts of 837  
 Knights of St. John of Jerusalem, c. of 464  
 Knut of Denmark, c. of 735  
 Kopparberg, Sweden 1063  
 Korea, c. of 527, 530  
 Korean War, c. of 1044  
 Kornmann, Johan 752  
 Koroliouk, A., sculptor 924  
 Kościuszko, T. 1073  
 Košice, Czechoslovakia 851  
 Kremniča (Kremnitz), Czechoslovakia 959  
 c. of 707  
 mint of 850, 851, 856  
 Ktetos, Greek magistrate 150  
 Küchmeister, Michael 839  
 Kuefstein family 773  
 Kufic c. 21  
 Kuinre, mint of 742  
 Kunsthistorischen Museum 17  
 Kunvári, Lilla, medallist 927  
 Kushan conquerors 183  
 Kwangsi Province Bank 1065  
 Kwangtung Province Bank 1065  
 Kweichow Province Bank 1065
- La Befà, Italy 283
- Laboure, Saint Cathérine 999  
 Labrit, Juan, c. of 653  
 Lacam, Guy 346  
 Lacoste, France 184  
 Ladislav, see Władysław  
 Laelianus, c. of 308, 312  
 La Lagaste, France 411  
 Lampsacus, mint of 153, 192  
 Lancaster, House of, c. of 556  
 Landegem, Belgium 715  
 landlords 722  
 Languedoc, France, jetons of 1106  
 Laodicea ad Mare Syriacae 155  
 Larissa Thessaliae 143  
 Latin East, c. of 476  
 Laureacum [Enns], Austria 277  
 Lawford, Essex, England 536  
 Lazarev Institute of Oriental Languages 957  
 Lead c. 509  
 Leather c. 509  
 Lebanon 762  
 Łębork, Poland 839  
 Leeds City Art Gallery 582  
 Leiden, Netherlands, c. of 663  
 Lejjün, Israel 5  
 Leo I, c. of 70, 236, 305  
 Leo III 442  
 Leo VI, c. of 450  
 Leo VI, c. of 452  
 Leo IX, Saint, medals of 752  
 Léon, Spain, c. of 300  
 Leontini Siciliae 107  
 Leopold I, duke of Austria 776  
 Leopold I of Hungary 828  
 Leopold II of Belgium, c. of 805  
 Leplae, Charles, medallist 978  
 Lesmahagow Priory, Scotland 535  
 Levant 154  
 Lewis, R.B. 200  
*lex Cornelia* 407  
 Lhasa, Tibet 1126  
 Liberchies, Belgium, finds of coins 114, 126,  
 286, 288-90, 295, 351  
 Liberius, pope 1010  
 Liberty, figure of 895  
 Licinius I, c. of 186  
 Liège, Belgium 236, 623  
 Lienz, mint of 765  
 Lignicourt, France 297  
 Liguria, Italy 760  
 Lima, Peru, c. of 905  
 Limbourg, Belgium 696  
 Linberg, Jacob Christian, numismatist 21  
 Lincolnshire, England 586, 606  
 c. of 538  
 finds of coins 574  
 mint of 538

- tokens of 1132
- Lindsey, England 538
- Lithuania, c. of 810
  - duke of 830
- Livonia, Russia, c. of 649, 711
- Llunga hoard 711
- Locri Opuntii 95
- Locusteni, Romania 384
- Lödöse, Sweden 684, 710
- Lodron family 773
- Lohe hoard 48
- Loire, France 264
- Lombards 670
  - c. of 440, 616
- Lompret, Belgium 112
- London, England 586
  - c. of 270
  - finds of coins 555
  - mint of 548, 591
- Lord Howe Island, Solomon Islands 937
- Louis d'Anjou 841
- Louis de Bourbon, bishop of Liège, c. of 695
- Louis of Flanders 687
- Louis IX of France, c. of 700
- Louis XIV of France 963, 992, 1108
- Louis XV of France, c. of 698
- Louis II of Hungary 959
- Louvain, counts of 746
- Lozère, France 398
- Lucca, Italy 477
- Lucilla, c. of 266
- Lucius Caesar, c. of 303, 304
- Lucius Verus, c. of 339
- Ludwig, Sigismund, c. of 775
- Ludwig II 674
- Ludwig II, Count, 634
- Lugdunum, c. of 260
  - mint of 340
- Lugo, Spain 757
- Lund, mint of 633, 697
- Luther, Martin 1072
- Lutze, Dr. Arthur 1099
- Luxembourg 662, 700
  - c. of 7, 28, 562, 747, 819
  - finds of coins 422
- Lvov mint 841
- Lydians of Asia Minor 59
- Lycaonia, c. of 405
- Lycia, c. of 405
- Lyon, mint of 315-17
- Lysimachus of Thrace 77
  - c. of 198
- Ma'ale Şafir, Israel 262
- Maarkos, Greek magistrate 150
- Maastricht, Netherlands 732
  - c. of 663
- Macedonia 145, 168
  - c. of 164
  - mint of 176
- Macrinu, c. of 313
- Magnesia, mint of 192
- Magyar Nemzeti Múzeum 233
- Mahdawī c. 473
- al-Mahdī Ahmad, Imām, c. of 473
- Maine, France 264
- Maipú, battle of 1083
- Majorca, Spain 682
- Majorian, c. of 348
- Malatesta family 993
- Malays 747
- Malla c. 506
- Malla, Jaya Jagajjay, c. of 507
- Malla, Jyotih Prakasha, c. of 507
- Malvicinus, F. Valerius 752
- Mănăstioara 120
- Manchester, England, c. of 582
- Manchu c. 523
- Manchuria, China 1095
- Mandel, E.J. 527, 530
- Mangalia, Romania 36
- Mannerheim, Baron Carl G.E. von 922
- al-Mansūr 'Abdullāh b. Hamza, Imām, c. of 473
- Mansūrī c. 473
- Mantua, mint of 778
- Manuel I Comnenus, c. of 436, 447
- Manx c. 559
- Marc Antony, c. of 372, 400
- Marchinbar Island, Australia 28
- Marciana, c. of 260
- Marcus, c. of 266
- Marcus Aurelius 368, 428
  - c. of 219, 261, 295, 339, 353, 360
- Maria of Czechoslovakia 959
- Maria Theresa of Hungary and Bohemia 89, 721, 1108
  - c. of 641, 838, 850, 856
- Mariano Melgarejo, Bolivian general 908
- Marienburg, mint of 668
- Marlborough, Wiltshire, England 232
- Maroneia Thraciae 181
- Marquess of Ailesbury, coll. of 539
- Marseille, France, c. of 179, 382
  - finds of coins 174
- Mary, mother of Jesus 999
- Mary of Burgundy 1007
- Mary I of England, c. of 594
- Maryland, U.S. 889
- Massafra, Italy 620
- Massalia Galliae, c. of 98
- Master CE 920
- Matagne, Rev. Canon Léon, coll. of 435
- Matte Proof 873

- Matthias Corvinus of Hungary 810  
 Maurice, Saint 764  
 Maurice Tiberius, c. of 305, 437, 454  
 Maximilian, c. of 36, 270, 279, 338  
 Maximilian, Archduke of Burgundy 1007  
 Maximilian II of Hungary 810  
 Maximilien II Emmanuel, c. of 662, 771  
 Maximus, Magnus, c. of 225  
 Co. Mayo, Ireland 572  
 Mazovia, Poland 826, 827  
 McAlpine, Ian 545  
**medals** 39, 943, 945, 953, 956, 957, 968, 970, 990, 1011, 1016, 1027  
   Armenian 958  
   British 25, 546, 955, 974, 944, 1014, 1015  
   Chilean 1001, 1003  
   Eastern European 79, 835, 871, 925, 927, 931, 940, 951, 952, 959, 960, 980, 981, 1006, 1017, 1020, 1022, 1026  
   Greek 168  
   Icelandic 1024  
   Oceanic 916, 937, 954, 985, 1004, 1023  
   Olympic 938  
   Oriental 997, 998, 1127  
   Proclamation piece 908  
   Religious 920, 933, 949, 964, 999  
   Roman 343, 381, 388  
   U.S. 923, 926, 930, 932, 935, 936, 948, 969, 983, 995, 996, 1013  
   Western European 690, 752, 790, 828, 920, 921, 922, 928, 929, 934, 941, 942, 960, 961, 963, 965, 966, 967, 972, 975, 976, 977, 982, 984, 987, 988, 993, 994, 1000, 1005, 1008, 1009, 1010, 1012, 1018, 1019, 1021, 1025  
**Medeleni, Romania** 247  
**Medicine in num.** 970  
**Mediolanum, mint of** 343  
**Megerdich S. Sanasarian School** 958  
**Mei-lu, China** 1098  
**Melgueil, France, c. of** 651  
**Membruggen, Limburg, Netherlands** 723  
**Memlinc, Hans, artist** 322  
**Meniskos, Greek magistrate** 150  
**Mephistopheles** 1100  
**Merchant Marine, U.S.** 923  
**Mercia** 534  
**Merovingians, c. of** 41, 724, 745, 797-99  
   gold of 398  
**Meşad Beer Menuşa, Israel** 103  
**Meşad Ma'ale Maḥmal, Israel** 263  
**Mesopotamia** 458, 467  
**Metallurgy** 64  
   academy of 89  
**Metapontum Lucaniae** 431  
   c. of 92, 128  
   metrology 43  
**Meuse River, France, c. of** 733  
**Mexico, c. of** 913, 914  
**Michael II, c. of** 430, 452  
**Micahel III, c. of** 430  
**Michael VII Ducas, c. of** 446  
**Middelthun, Gregorius** 1012  
**Międzemuzealne Kolgium Numizmatyczne** 27  
**Mikus, Sándor, sculptor** 953  
**Milan, c. of** 680  
   mint of 719, 808  
**Miletus, mint of** 192  
**Minea, Ilie, historian** 824  
**minting privileges** 692, 693, 773  
**minting techniques** 59, 60, 67-69, 71  
**mints** 545, 576  
   British 565, 566, 1015  
   Byzantine 429, 435, 446, 451  
   Greek 56, 67, 93, 100, 127, 205  
   Islamic 482  
   Polish 844  
   Roman 218, 281, 327, 329, 336, 363, 364, 411, 416  
   U.S. 881  
   Western European 538, 615, 627, 675, 769, 773, 784  
**misstrikes** 858  
**Mithradates V, Pontus** 56  
**Mława Museum** 826, 827  
**Mo'Azzeddin Sendjer-Shah, c. of** 465  
**Mohenjo Daro civilization** 1029  
**Moldavia, Romania** 149, 856  
   c. of 810, 865  
**Molosso** 139  
**Mondaldus, Merovingian coiner** 799  
**Montfort counts, c. of** 717  
**Morava River, Czechoslovakia** 344  
**Moravia, Czechoslovakia** 843  
   c. of 860  
**Mount Batten, Devon, England** 182  
**Mughal c.** 497, 503  
**Muḥammad ben Hūd** 490  
**Muhammed** 614  
**Muhammed III al-Mustakfi Bi'llah** 483  
**Müllich, Christopher** 752  
**Müller, L.** 106  
**Mulūk al-Ṭawā'if, c. of** 488  
**Münzkabinett Dresden** 1026  
**Murābits, c. of** 488  
**Murcia, Spain, c. of** 488  
**Musée de Carcassonne** 203  
   coll. of 41  
**Musée des Antiquités Nationales** 395  
**Museo Arqueologico Provincial de León** 300  
**Museo Civico di Brescia** 1000  
**Museo Local de Banyoles** 254  
**Museum Archeologiczne Etnograficzne** 2

- Łódź 842  
 Muszynski, M. 1052  
 Muwahhids, c. of 488  
 Muzeum Archeologiczne i Etnograficzne w Łodzi 38, 1073  
 Muzeum Narodowe w Krakowie 30, 370  
 Muzeum Narodowe w Warszawie 22  
 Muzeum Okręgowe w Bydgoszczy 37  
 Muzeum Okręgowe w Lublinie 51, 871  
 Muzeum Okręgowe w Toruniu 31  
 Muzeum Zamkowe w Malborku 50  
 Mytilene Lesbī, c. of 88
- Nabataeans 160  
 c. of 103, 104, 261  
 Nages-et-Sologues, France 324  
 Nagybánya, Romania, mint of 830, 856  
 Naḥal Yatir, Israel 212  
 Nalbant, Romania 36  
 Närke, Sweden 684  
 Nassauischen Landesbank 1055  
 Nathorst-Böös, Ernst 23  
 National Bank of Hungary 1070  
 National Museum of Carthage 443  
 National Museum of Finland in Helsinki 790  
 Naumann, printing office of 1055  
 Navarrese, Spain, c. of 653  
 Năvodari, Romania 144  
 Nelson coll. 609  
 Nenne, Hans 617  
 Nepal, c. of 506, 507  
 Nero 130, 222, 285  
 c. of 260, 266, 322, 340, 386, 400  
 Nervii 114  
 c. of 148  
 Netherlands 3, 618, 694, 700, 704, 733, 768, 963, 967  
 c. of 584, 618, 694, 699, 700, 733, 747, 777, 819, 857  
 Nettleton, England 392  
 Neuchâtel, Switzerland 767  
 neutron activation 58, 76  
 Newcastle, mint of 586  
 Newell, E.T. 16, 118  
 New Guinea 1074  
 New South Wales, Australia 937  
 c. of 917  
 Newton, Isaac 945  
 New York City 932, 935  
 New Zealand 918  
 Nicaea Bithyniae 448  
 Nicomedia, mint of 327  
 Nicosia, mint of 579  
 Niculițel, Romania 378  
 Nishāpūr, Iran 474, 487  
 Nisibin, Turkey 466  
 Nördlingen, Germany 674
- Norge Bank 1066  
 Norman c. 565, 599  
 Normanton, Australia 1074  
*North China Herald* 509, 1067  
 North Queensland, Australia 1074  
 Northumbria, c. of 544, 593, 609  
 Norway 20  
 c. of 7, 608, 659, 708, 750, 781  
 finds of coins 807  
 Notgeld 1046, 1053, 1057, 1062, 1099  
 Nottinghamshire, England 214  
 Novgorod 864  
 mint of 811  
 Numismatic Museum, Athens 164  
 Numismatic Museum in Havana 842  
 Nuremberg, Germany 866  
 Ny Carlsberg Glyptotek 314  
 Nyköping, mint of 710
- Oberösterreichischen Landesmuseum 690  
 Ocheni, Romania 247  
 officina marks 403  
 Oghuz Confederation, c. of 468  
 O'Higgins, Bernardo, Chilean hero 1083  
 Oldenburg, mint of 803  
 Oleśnica, Poland, c. of 837  
 Olot, Spain, c. of 792  
 Oltenia, Romania, 186, 3384, 649  
*Olympia* 936  
 Oradea, Romania 825  
 Orlea 257  
 Oro City, Colorado, U.S. 898  
 Ortega, Spanish assayer 800  
 Oscar I of Sweden and Norway 975  
 Oslo, Coin Cabinet of 781  
 Östergötland, Sweden 424  
 Ostrogoths 70  
 c. of 669  
 Otto I, Holy Roman Emperor, c. of 705  
 Otto II, Holy Roman Emperor, c. of 705  
 Otto III, Holy Roman Emperor, c. of 705  
 Ottoman Empire 475  
 c. of 482, 491, 819  
 Overijssel, Netherlands, c. of 686  
 overstrikes 483, 652
- Păcuiul lui Soare 432  
 Paderborn, Germany 1010  
 Palaeologans, c. of 448  
 Palestine 1043  
 finds of coins 193, 204  
 Pamphylia 119  
 Pannonia, finds of coins 266  
 mint of 234  
 Papal coins 672  
 paper money 1033, 1054, 1104  
 African 1052

- Argentinian 1083  
 British 1087  
 Cambodian 1052  
 Canadian 899, 1090  
 Chilean 1083  
 Chinese 1065, 1067, 1093, 1095-98  
 Eastern European 1049, 1059, 1060, 1070, 1073, 1077, 1088, 1091, 1092  
 Indian 1071, 1086  
 Irish 1105  
 Japanese 514, 517, 894, 1034  
 Korean 1936, 1094  
 Mexican 1035  
 Oceanic 1041, 1081, 1082  
   technology of 73  
 U.S. 883, 1032, 1037, 1044, 1045, 1047, 1050, 1061, 1064, 1085, 1103  
 Vietnamese 1084  
 Western European 721, 783, 1038, 1039, 1048, 1051, 1055, 1056, 1058, 1063, 1066, 1068, 1069, 1076, 1078, 1079, 1089, 1100, 1101  
 Paray-le-Monial, France 395  
 Parsons, Dr. John D. 898  
 Parthasiri of Armenia 230  
 Parthian c. 183  
 Pas-de-Calais, France 272  
 dePasse, Simon van, artist 570  
 Pasti, Metteo de' 993  
 Paunkūla, Estonia 481  
 Peiping-Suiyuan Railroad 1098  
 Peking, mint of 509  
 Pella Macedoniae, c. of 146, 153  
 Pere el Catòlic, c. of 625  
 Pergamum, c. of 215  
   periodic recoinage 553  
 Perkins & Heath 1105  
 Perpignano, France, c. of 655  
 Persia 82  
 Perth, Australia 1004  
 Peru, c. of 909  
   "Petrarca master" 714  
 Petra-Gaza road 104  
 Philip IV of France, c. of 732  
 Philip II of Macedon 187  
   c. of 192, 697  
 Philip III of Macedon, c. of 163  
 Philip I, Roman emperor 428  
   c. of 332, 367  
 Philip I of Spain 1118  
 Philip II of Spain 594, 782  
   c. of 755  
 Philippi, Greece 2  
 Philippicus, c. of 452  
**Philippine Republic**, c. of 510, 894, 913  
 Philon, Greek magistrate 150  
 Philotas 150  
 Phocaea Ioniae, c. of 88  
 Phocas 444, 453  
   c. of 450, 452  
 Phoenicia 83  
   c. of 21, 99, 124, 127, 158, 210  
   finds of coins 193  
 Phraataces, Parthia 183  
 Picard, Benoît 357  
 Pilate, Pontius 410  
 Pînceşti-Săscut, Romania 247  
*Pioneer* 985  
 Il Pisanello (Pisano, Antonio) 993  
 Pisidia, c. of 405  
 Pius VII, pope 949  
 PIXE 62  
 Pizzica, Italy 431  
 Plantagenet c. 556  
   plating of c. 88  
 Ploegsteert, Belgium, c. of 639  
 Pnytagoras, Salamis Cypri 110  
 Poemenius, revolt of 223  
**Poland** 27, 70, 79, 830, 847, 946  
   army of 973, 1017  
   c. of 7, 73, 810, 815, 817, 819, 820, 842, 844, 859, 867, 868, 871, 872  
   finds of coins 840. *See also individual and place names*  
 Polish-Lithuanian c. 819  
 Pomerania, Germany, c. of 759  
 Pomerania, Poland 1020  
 Pommeroeul, Belgium 331, 332, 354  
 Pompeian Spanish c. 372  
 Pomponius Musa, Q., c. of 284  
 Pontus, c. of 207  
 Porolissum, 257  
 Port Moresby, New Guinea 1074  
 Porto, mint of 685  
 Portraiture in num. 285, 388, 416  
   Byzantine 443  
   Roman 226, 339  
**Portugal** 682, 986  
   "Porus" medallion 168  
   postage stamps 861, 1071  
   used as money 1048  
 Postumus 232, 308, 376  
   c. of 250, 291, 326, 354, 409  
 Potaissa 257  
 Potosi, Bolivia, c. of 905  
 potin c. 196  
 Prague, mint of 856  
 presentation pieces 515, 516, 584  
 Pridmore, F. 496  
**primitive money**  
   of Aztecs 1028  
   Greek 208  
   Indian 1029  
   silver spoons 709

wampum 899  
 prisons, English 932  
 prisoner-of-war camps 942  
 privy marks 541  
 Probus, c. of 186, 315, 381  
 propaganda in num. 243, 372, 607, 967, 1044  
 proton activation 76, 442  
 proto-Vandalic types 242  
 Prussia, Germany 839  
   c. of 748, 837  
 Ptolemaic c. 108, 177, 193, 210  
 pyx 541, 557

Qadum, Samaria, Palestine 141  
 Qaramanli 475  
 Qedumim, Samaria, Palestine 359  
 quantity of money 727  
 al-Qubbah, mint of 473  
 Queensland (Australia) National Bank 1080  
 Quentovic, c. of 664

Rabbel II, Nabataean king 103  
 Rabelais-Ain Merane, Algeria 242  
 Racibórz, Opole, Poland, c. of 837  
 radiate crowns on c. 222  
 Ramage, David 588  
 "rameau A" c. 115  
 Rau, Marcel 740  
 Raven, E.J.P. 134  
 Ravenna 669  
   c. of 318  
   mint of 438  
 Reichel, Jakob 47  
 Reckheim, c. of 637, 638, 696  
 Reformation 1027  
 Regalianus, c. of 278  
 Regnald I of York 542  
 Remi 112  
 Rennes, France 396  
 Reserve Bank of Australia 1082  
 Reserve Bank of New Zealand 1041  
 Reus, Henry 810  
 Rhine, Germany 686  
 Richborough, Kent, England 393  
   mint of 268  
 Ridgeway, Matthew B., General 1044  
 Riemst, Limburg, Belgium 326  
 Riga, Latvia, c. of 810  
 Rincon, Alonso, Peruvian assayer 906  
 Ripon hoard 593  
 Riva, Italy 801  
 Rive-de-Gier, France 347  
 Robert III of Béthune 734  
 Roche-Saint-Anne, Namur, Belgium 291  
 Rodbert, Anglo-Saxon moneyer 603  
 Rodriguez Lorente, J.J. 800  
 Rodwell, Warwick 197

Roëttiers, Joseph Charles 928  
 Roettiers, Philip 752  
 Roggendorf family 773  
 Rhode Island, U.S., medals of 996  
 Rodriquez, José 1011  
*Roman Imperial Coinage* 403, 412, 417  
 Roman provinces 416  
**Rome** 82, 166, 320  
   c. of 2, 5, 9, 24, 25, 41, 43, 55, 57, 58, 76,  
   133, 149, 197, 204, 213, 231, 232, 235, 237,  
   241, 242, 249, 259, 260, 272, 306, 330,  
   334, 342, 457, 361, 369, 374, 377, 382,  
   384-86, 391, 393, 408, 422, 425, 426, 787  
   Empire 388, 412, 991. c. of 40, 44, 217, 219,  
   220, 221, 223-26, 228, 245, 247, 252, 256,  
   257, 260, 264, 267, 282, 283, 292, 296,  
   298-301, 314, 317, 320, 321, 324, 326, 327,  
   331-33, 335, 337, 341, 345, 347-51, 353-55,  
   362, 365, 367, 368, 373, 378, 380, 383,  
   390, 394, 400, 403, 406  
   mint of 100, 127, 251, 279, 303, 328, 359,  
   363, 413, 416-18, 420, 421, 423, 427, 438,  
   449, 802  
   Republic 356, 388. c. of 44, 120, 247, 254,  
   255, 265, 284, 288, 366, 370-72, 400, 401  
   *See also countermarks, forgeries, gold coinage,*  
   *imitations, medals, and personal and place names*  
 Rome, Italy 964  
**Romania** 816, 829, 1092  
   c. of 7, 818, 869  
   finds of coins 24, 36, 198, 452. *See also*  
   *personal and place names*  
 Romanian Academy 132  
 Romanian Numismatic Society 832  
 Roman-German Empire, c. of 819  
 Romanus I Lecapenus, c. of 452  
 Romanus IV Diogenes 450  
   c. of 446  
 Romula 257  
 Rønning, B. 1038  
 Roosevelt, Pres. F.D. 1047  
 Root, Marcus Aurelius 1113  
 Rosa Americana Series 546  
 Rosenberger coll. 147  
 Rotomagus, mint of 329  
 Rouen, France 329  
 Royal Academy Medal 1015  
 Royal Academy of Letters History and  
   Antiquities 47  
 Royal Asiatic Society *Journal* 529  
 Royal Canadian Mint 899  
 Royal Library at Brussels 797, 951, 1115  
 Royal Mint (British) 550, 559, 560, 605, 1110  
 Royal Palace in Stockholm 86  
 Rudolf II, Holy Roman Emperor 810  
 Ruhr-Universität 118  
**Russia** 35, 47, 481, 924, 946, 973, 1031

- c. of 814, 823, 870  
 Ruthenian c. 841
- Sächsische Staatsbank 1089  
 sacrifices 339  
 Sa'dah, mint of 473  
 Saint Alban-sur-Limagnole, France 398  
 St. Eustatius, Antilles 1121  
 Saint Helena, British crown colony 531  
 St. Hilarion castle hoard 477  
 Saint-Mard, Belgium 259  
 St. Paul, coll. of 213  
 St. Stanislaus Order 946  
 St. Veiter, mint of 763  
 Saladin of Egypt, c. of 466  
 Saloninus, c. of 311  
 Sāmānids, c. of 487, 779  
   die of 474  
 Samarai, Papua 1074  
 Samarkand, U.S.S.R. 487  
 San'ā, mint of 473  
 "San'ā al-Yaman," mint of 473  
 San Francesco, convent of 387  
 San Francisco Mint 890  
 San Marin, Jose de, Argentinian hero 1083  
 Santo Stefano, Italy 49  
 Sardes, mint of 192  
 Sardinia, Italy 127, 760  
   Byzantine c. of 442  
   Punic mint of 127  
 Sarmizegetusa, Romania 257  
 Sasanian c. 35, 125, 467, 469, 472, 479  
 Saumur, France 386  
 Sauvare, H. 473  
 Savoy, House of, c. of 764  
 Savoie, France 395  
 Saxon c. 599  
 Saxony, Germany 553  
   c. of 646, 730, 731  
 Scandinavia 70  
   c. of 633, 780  
 Schenk, Hans, medallist 920  
 Schindel, Pierre 94  
 Schleswig-Holstein, Germany 1046  
 Schloss Frohsdorf, Austria, c. of 728  
 Schlumberger, H. 476  
 Schneider, Christopher, medallist 950  
 Schnitzspahn, Christian, engraver 956  
 Schweigerle, Hans, medallist 1025  
 Science Museum of Victoria 563  
 Scotland 618  
   c. of 535, 562  
 Seals 825  
   Belgian 723  
   Byzantine 443  
   Eastern European 853, 863  
   U.S. 1047
- Second Punic War 244  
 Seiches, hoard of 385  
 Selim II of Turkey, c. of 460  
 Seleucids 97  
   c. of 118, 155, 156, 177, 211, 302  
 Seleucus I 163  
 Selinus, Turkey, c. of 454  
 Seljuq die 474  
 Selmec-es-belabanya, Czechoslovakia 89  
 Severus Alexander 100  
 Severus, Septimius 249  
   c. of 189, 234, 248, 331, 339, 400  
 Severeanu coll. 649  
 Severus II, c. of 404  
 Severus III, c. of 348  
 Seyssel, France 219  
 Shapor II of Persia 125  
 share-cropping 722  
 Sharp, Archbishop of York 593  
 Shechem, Palestine 360  
 Shensi, China, c. of 526  
 Shotoku, prince of Japan 1034  
 Siantan District Bank 1065  
 Sibiu, mint of 851  
 Sicily 442  
   c. of 372  
 Siculo-Punic c. 101  
   mint 127  
 Sidon Phoenices, mint of 153  
 Sierra Leone Company of Africa, c. of 531  
 Sigismund II Augustus of Poland 810  
 Sigismund III of Poland 810  
 Sigtuna, mint of 710  
 Silchester, England 389  
 Silesia, Poland 843, 848, 849  
   c. of 837  
 Silver 82, 407, 688, 848  
 Simolin, Baron Alexander Bathor 790  
 Simon, Thomas, medallist 974  
 Simposiums de Barcelona y Acta  
   Numismàtica 377  
 Sinkiang, China, c. of 528  
 Sîntana-Cerneahov culture 282  
 Sirmium, mint of 327  
 Siscia, mint of 327  
 Sitochoro hoard 164  
 Sivalananda, Chutu king 502  
 Slăveni 257  
 Slavery, abolition of 854  
 Slemmedal hoard 779  
 Smolensk, U.S.S.R. 925  
 Smyrna Ioniae, c. of 130  
 Smythe, R.M. 1032  
 Söderköping, Sweden 684  
 Soest, Netherlands, c. of 704  
 Soho Mint 944  
 Soissons, France 796

- Solar symbol 222  
 Sopheac, Armenia 97  
 Sopron, Hungary 89  
 South America 681  
   c. of 913  
 Southern Peoples Bank 511, 1097  
 South Pacific 1074, 1075  
**Spain** 626, 929, 935  
   c. of 7, 80, 477, 488, 654, 681, 702, 758,  
   792, 794, 894, 913, 1048  
 Spanish-American c. 904  
 Spectographic analysis 492  
 sphinx on c. 138  
 Sprotbrough, England 364  
 Stamford, England, c. of 537  
   mint of 555  
*Standard Catalog of World Coins* 526  
 Stanislas II Augustus 946  
 Starhemberg family 773  
 State Mint (Warsaw) 79  
 Staufen, Conrad von, c. of 628  
 Stavelot-Malmédy, Belgium, c. of 660  
 Stedelijk Museum, coll. of 805  
 Stephen, Anglo-Saxon king of England, c.  
   of 533, 543, 603  
 Stephen of Moldavia 810, 853  
 Stern, S.M. 473  
 Stevensweert, Netherlands 694  
 Steward, J.R., coll. of 477  
 Steyning, England, c. of 603  
 Stiftes Göttweig 44  
 Stockholm, Sweden 683, 684  
 substitutional money 852, 855  
 Suceava, Romania 333, 853  
 Sucidava, Romania 257  
 Sugar House prison 932  
 Sulla, Lucius Cornelius 356, 407  
 Surrey, England 748  
 Svealand, Sweden 710  
*Svenska Dagbladet* 1100  
 Svoronos, J.N. 193  
**Sweden** 487, 709, 812, 864, 922, 977  
   c. of 617, 683, 684, 736, 750  
   finds of coins 423, 425, 469, 689  
   *See also individual and place names*  
 Swedish Medical Society 1016  
 Sweyn Estrithson of Sweden, c. of 697  
 Sweyn III, c. of 708  
 Switzerland 1108  
 Sybaris Lucaniae, c. of 128  
*Sydney* 916  
 Sydney, Australia 915, 985  
 Syracuse, Sicily 95, 442  
   c. of 99, 131  
   mint of 429  
 Syria 458, 1002  
 Szechuan province, China 1127  
   c. of 526  
 Tahirid c. 487  
 Taiping rebellion 1067  
 Taiwan, China, c. of 526  
*Tamghas* 468  
 Tarentum, Italy, c. of 139  
 Tarraco, [Spain] 202  
 Tarraconensis, [Spain] 218  
 Tatars 924  
 Tauranga, New Zealand 954  
 Tawhiao, king of the Maoris 1041  
 teaching, profession of 1022  
 Tennessee, U.S., banks of 1045  
 Teos, mint of 192  
 Terina Bruttii, c. of 98  
 Tessin, C.G. 976  
 Tetelbiurg, Luxembourg 330  
 Tetricus I 347  
   c. of 307, 309, 389, 409, 424  
 Teuffenbach family 773  
 Teutonic Order 810  
   c. of 492, 668  
   mints of 839  
 Tg. Trotuş 810  
 Thames River 1117, 1124  
 Thasos, c. of 255  
 Theodoric the Great, c. of 631  
 Theodosius I 412  
   c. of 414  
 Theodosius II, c. of 236, 344  
 Thessalonica Macedoniae 448  
   c. of 246  
   mint of 327  
 Thessaly, Greece 164  
 Third Legion Cyrenaica 336  
 Thordeman, Bengt 736  
   law of 48, 70  
 Thoresby, Ralph 593  
 Thorn, mint of 668  
 Thracia, finds of coins 211  
   mint of 176  
 Thraco-Dacians 152  
 Thraco-Getans 120  
 Thulā, mint of 473  
 Thuringia, Germany 785  
   c. of 1053  
 Thurium Lucaniae 107  
   c. of 139  
 Thursday Island, Australia 1074  
 Tiberius, c. of 164, 365  
 Tiberius, Israel 40  
 Tigranes the Great 97  
 Tiffany's 948  
 Timișoara, Romania 367  
 Tiroler Landeskundlichen Museum im  
   Zeughaus 676



- Titus, c. of 136, 220, 406  
 Toledo, Spain 644  
**Tokens**  
   African 531  
   Asian 1120, 1126  
   British 1107, 1110, 1111, 1116, 1119, 1123, 1130, 1124, 1131, 1132  
   Chinese 1127, 1128  
   Indian 1125  
   Irish 1109  
   Oceanic 915, 916, 1114  
   Phoenician 124  
   Polish 855  
   U.S. 11123, 1113, 1122, 1129, 1133  
   Western European 987, 989, 1115  
   West Indian 1121  
 Tomis, [Romania] 186  
 Tonga Trading Company 1074  
 Tonzus, [Turkey] 428  
 Torbio Medina, Don José 14  
 Tortola, Virgin Islands, c. of 912  
 Toruń, Poland 839  
 Toul, France 357  
 Toulmouche, A. 396  
 Tournai, Belgium, c. of 663  
 trade coins 656  
 Tradescant coll. 25  
 Trajan 117  
   c. of 103, 157, 230, 266, 271, 368, 375, 406, 428  
 Trajan Decius 336  
 Tranquebar, India, c. of 84, 501  
 Transylvania, Romania, c. of 836, 851  
 Travaglini, E. 620  
 Travelers' checks 1043  
 Trasury, U.S. Department of the 880  
 Trebizond, Turkey 448  
 Trebonianus Gallus, c. of 358  
 Treviso, Italy 671  
 trials 564, 585  
 Triballi, siege of the 181  
 Tric-Kossavsk, P.O.W. camp 1031  
 Trier, Germany 421  
   mint of 307, 309  
 Trinovantes 197  
 Tripoli, Libya, c. of 475  
 T'ung Chich, c. of 516  
 Turkey 1008  
   c. of 459, 460  
   finds of coins 477  
 Turku Academy 1021  
 Tuy, mint of 685  
 Tu Yu-ming, Chinese general 1095  
 Tyrol, Austria 667, 941, 1076  
   c. of 676  
 Tyrus Phoenices 147  
   c. of. 158, 210  
 Ukraine, U.S.S.R. 847  
 Ulric, count of Hardek 843  
 Ummayyads, c. of 32, 467, 470, 493, 494  
   weights of 463  
 University of Helsinki, coll. of 790  
 University of Illinois 938  
 University of Oslo 162  
   coll. of 445  
 Upper-Austrian Central Bank 781  
 Uppsala, mint of 710  
 Uri, Switzerland, c. of 767  
 Urzúa, Santiago 1001  
 United States 913, 932, 935, 948, 969, 1032  
   c. of 874, 882-85, 887, 888, 893-97. *See also*  
     *medals and individual and place names*  
 Utiel, Valencia, Spain 306  
 Utrecht, Netherlands, c. of 701  
 Utrera, Spain 200  
 Uttroff, Johan, merchant 617  
 Vachette, Adrien-Maximilien, jeweler 999  
 Valence, Israel 477  
 Valencia, Spain 218  
 Valens, c. of 214  
 Valentinian I, c. of 341, 353  
 Valentinian II 294  
 Valentinian III 318  
   c. of 149, 236, 348, 394  
 Valerian, c. of 147, 354  
 Valerius Gratus 410  
 Vandals 373  
   c. of 620  
 van Fleet, James A., U.S. army officer 1044  
 Vasa, Swedish and Polish dynasty 86, 617  
 Velia Lucaniae 98  
 Venice, Italy, c. of 762  
 Vercingetorix, Gallic chief 383  
 Vespasian 314, 325  
   c. of 136, 240, 260, 384, 406  
 Via Ostiense 240  
 Victorian c. 550, 557, 561, 583  
 Victory, figure of 260  
 Vielsalm, c. of 1039  
   mint of 661  
 Vienna, Austria 381, 827, 1008  
   c. of 729  
   mint of 65, 856  
 Vienna Museum, coll. of 1076  
 Vietnam 1129  
 Vikings, c. of 85, 712, 779  
 Viminacium, c. of 204, 221  
 Visigothic c. 41, 626, 675, 741  
 Vitellius, Aulus, c. of 276  
 Waldeck, Germany 1056  
 Wales, prince of 754  
 Wallachia, Romania, c. of 819, 865

- Warin, Claude 968  
 Warsaw, Poland 946  
 al-Wātheq billāh 490  
 Watson and Gutmann 1004  
 Weiditz, Christopher 752  
 weight of coins 78  
 weight standards  
     Greek 154, 158  
     Roman 281, 321  
 weights and measure 15  
     Austrian and Dutch 857  
     Indian 500  
     Islamic 463, 478  
     Punic 83  
     Roman 218, 319  
     Spanish 913  
 Weiner Stadt Banco 1070  
 Weissenau, abbey of 972  
 Wermlands Enskilda Bank 1079  
 Wermuth, C., medallist 1027  
 West African Currency Board, c. of 531  
 West Friesland, Holland, c. of 701  
 West Indies 681  
 Westphalia, Germany 584, 686  
 Whitty and Brown 915  
 Wihtred, king of Kent 600  
 William of Vlodrop, c. of 637  
 William I of England, c. of 564  
 William II of England 537  
 Wiltheim, A. 236  
 Wilton, mint of 567  
 Wiśniowiecki, Michael Korybut 836  
 Władysław II Jagiełło of Poland 841  
 Władisław IV of Poland 925  
 Wood, William 546  
 working class 931  
 Worms, Germany 628  
 Wrocław, Poland 837  
 Wulwin, Anglo-Saxon moneyer 536  
 Wu Shu c. 504  
 Wyon, William, engraver 550  
 Xenon, Greek magistrate 150  
 X-ray fluorescent analysis 58, 81, 519, 1117  
 Yellow River, China 522  
 Yemen 473  
 Yerushalayi Lodge, Jerusalem 1043  
 York, England 564, 586, 606, 609  
 Yugoslavia, c. of 7  
 Zaehringen, duke of 677  
 Zafār, mint of 473  
 Zamek Królewski w Warszawie 26  
 Zamora, Spain 362  
 Zaydī c. 473  
 Zeeland, Netherlands, c. of 701  
 Zeno, c. of 305  
 Zervos, Orestes H. 102  
 Ziębice, prince of 837  
 Złoty Stok, Poland 837  
 Zoe, c. of 441  
 Zubogy, hoard of 868  
 Zurich, Switzerland 677  
 Zwolle, Netherlands 686

## AUTHOR INDEX

- Abel, U. 919  
 Abulafia, D. 614  
 Adams, L.A. 429, 615, 616  
 Adams, J.W. 879  
 Aguilera, A. 90  
 Albrecht, L. 873  
 Allen, D.L. 915, 916  
 Almer, Y. 617  
 Alon, D. 212  
 Alram, M. 213  
 Alstertun, R. 809  
 Alvey, R.C. 214  
 Amandry, M. 91, 215  
 Ambrosiani, B. 424  
 AMbrus, B. 1031  
 Amit, D. 470  
 Anderson, W.G. 1032  
 Andreassi, G. 92  
 Andreau, J. 216  
 Andronescu, N.S. 432  
 Aranegui Gasco, C. 217  
 Archambault, P. 899  
 Archibald, M.M. 533, 534, 618  
 Arnold, P. 1, 619  
 Arnold, U. 920  
 Arnold-Biucchi, C. 93  
 Arroyo Ilera, R. 218  
 Arslan, E.A. 620  
 Artimon, A. 810  
 Athanassopoulou-Penna, B. 2  
 Attman, A. 3, 621  
 Audra, A. 219  
 Aves, W.T. 496  
  
 Bachmayer, M. 921  
 Baeck, P. de 622  
 Baerten, J. 623  
 Bagg, R.A. 54, 874, 875, 879  
 Baker, R. 220  
 Bakos, M. 55, 221  
 Balaguer, A.M. 4, 624, 625  
 Bar, M. 94, 811  
 Barcelo, M. 626  
 Barra Bagnasco, M. 95  
 Barrandon, J.N. 442  
 Bastien, P. 222-25  
 Bateson, J.D. 535  
 Battablia, J.C. 876  
 Bazarciuc, V.V. 96  
  
 Beckenbauer, E. 627  
 Bedoukian, P.Z. 97  
 Behr, H. 628  
 Belaubre, J. 1106  
 Belinchon Sarmient, F. 629  
 Bell, R.C. 877, 878  
 Belloni, G.G. 226  
 Beltran Martinez, A. 227, 630  
 Bendall, S. 430  
 Beranger, E.M. 631  
 Berghaus, P. 632, 633  
 Berglund, A. 812  
 Bergman, W. 228, 904, 917  
 Bergmann, G. 634  
 Bergroth, T.C. 922  
 Bernareggi, E. 229, 230, 635  
 Berry, G. 1107  
 Bealy, E. 231, 232  
 Betlyon, J.W. 5  
 Bevevino, R.T. 1028  
 Bikhazi, R.J. 458  
 Biró, M. 813  
 Biró-Sey, K. 233-35  
 Bishop, L. 923  
 Blackburn, M.A.S. 536-38  
 Bland, R. 232  
 Blankoff, J. 924, 925  
 Blood, K.L. 1033  
 Blowers, I. 544  
 Blunt, C.E. 539-42  
 Bockrijck, A. van 236  
 Boe, Guy de 237  
 Boisbouvier, G. 264  
 Boling, J.E. 1034  
 Bompaire, M. 238  
 Bonanno, M. 636  
 Bongaers, G. 637, 638  
 Bonser, M.J. 536, 537  
 Booker, H.H. 1035  
 Boon, G.C. 239, 543  
 Booth, J. 544  
 Bordenache Battaglia, G. 240  
 Borgmann, F.J. 926  
 Bourgeois, J. 639  
 Bowers, Q.D. 875, 879  
 Bozóki, M. 927  
 Brauer, G.C., Jr. 241  
 Brenot, C. 98, 242  
 Bresc, H. 640

- Briel, C. 928  
 Brin, H.B. 243  
 Brome, M. 640  
 Brown, H. 497  
 Brown, I.D. 545  
 Bruce, C.R. 1036  
 Bullmore, G.H.L. 546  
 Burnett, A.M. 56, 99, 100, 244  
 Buttrey, T.V. 101  
  
 Caldwell, D.H. 547  
 Caldwell, E.W. 1037  
 Caley, E.R. 58  
 Calico, F. 1019  
 Callataÿ, F. de 102, 435  
 Callmer, J. 642  
 Callu, J.-P. 245, 246  
 Calvo Paschual, J.Ll. 929  
 Campbell, I.C.G. 459, 498, 548  
 Cancio, L. 643, 644  
 Căpitanu, V. 247, 248  
 Caplan, C. 249  
 Carlot, J.P. 250  
 Carlson, C.W.A. 930  
 Carlson, J.H. 58  
 Carlsson, I. 617  
 Carradice, I. 251  
 Carrière, G.W. 58  
 Carson, R.A.G. 252  
 Carter, G.F. 57, 58  
 Carter, J.C. 431  
 Charman, G. 549  
 Chaves Tristan, F. 253  
 Chernetsov, A.V. 814  
 Chinchilla Sanchez, J. 254  
 Chirico, C.F., Jr. 645  
 Chirilă, E. 255, 256, 646, 815  
 Chitescu, M. 257  
 Chittenden, L.E. 880  
 Christensen, M. 1069  
 Christol, M. 258  
 Ciofu, V.L. 816, 931  
 Cipolla, C.M. 647  
 Ciucă, V. 460  
 Clausse, R. 259  
 Clay, C.L. 260  
 Clunan, R.S. 817  
 Clute, S. 1108  
 Cobb, L.W. 550  
 Cockshaw, P.P. 648  
 Cohen, R. 103, 104, 261-63  
 Cojocarescu, M. 649, 818  
 Colaert, M. 6, 650  
 Colbert de Beulieu, J.-B. 184  
 Coleman, E.K. 1109  
 Coles, J.M. 589  
 Collin, B. 651, 1106  
 Collin, G. 264  
 Colyer, C. 538  
 Cooper, D. 59  
 Cordova, S. 105, 106  
 Craddock, P.T. 56, 100  
 Crawford, M.H. 265  
 Cripe, M.L. 499  
 Crismer, Ph. 652  
 Crusafont i Sabater, M. 653-55  
 Cuson, D. 504  
 Cuhaj, G.S. 932, 933  
 Cunietti-Ferrando, A.J. 905  
 Custurea, G. 432, 802, 819  
 Cywiński, H. 820  
 Czerményi, V. 266  
  
 Daftar, N. 461  
 D'Andria, F. 107  
 Dargent, E. 906  
 Datzira i Soler, S. 934  
 Davenport, J.S. 656  
 Davico, R. 657  
 Davies, J.A. 268, 269  
 Davis, P. 270  
 Day, J. 658  
 Deberitz, B.  
 Deconinck, J. 271  
 Dekler, K. 108  
 Delibes de Castro, G. 362  
 Delmaire, R. 272-74  
 Délme-Radcliffe, M. 547  
 DeLorey, T. 1110  
 DeMarias, J. 7, 505, 821  
 Demary, C. 275  
 Dembski, G. 276-79  
 Dengis, J.-L. 660-63, 1039  
 Denk, R. 213  
 Depeyrot, G. 41, 280, 281, 397, 1106  
 Deroc, A. 109  
 Destrooper-Georgiades, A. 110  
 Dewey, W.S. 935, 936  
 Dewit, H. 111  
 Dhénin, M. 41, 664  
 Diaconu, G. 282  
 Dick, F. 213  
 Dicu, I.P. 36, 167  
 Dimt, H. 1040  
 Dobbins, J.J. 283  
 Dodd, P. 937  
 Dodson, O.H. 8, 907, 938  
 Dogaru, I. 822  
 Dolby, M.J. 364, 552  
 Dolley, M. 462, 538, 553-55, 1111  
 Domingo, S. 284  
 Domingo Figuerola, L. 665  
 Donciu, R. 285  
 Donoiu, I. 452

- Doty, R.G. 908  
 Doyen, J.-M. 112-15, 286-97  
 Driver, B. 1041  
 Drob, V. 366  
 Dubiński, K. 939  
 Duncan E.E.R. 556  
 Dyer, G.P. 557-61  
 Dym, K.A. 666  
  
 Edwards, O. 116  
 Egg, E. 667  
 Egger, H. 941  
 Eggert, E. 668  
 Eimer, C. 942-45  
 Elbers, G.C.A. 9  
 Elsen, J. 562  
 Ercolani Cocchi, E. 669  
 Esty, W.W. 117, 298  
 Étienne, R. 299  
 Ewing, G.E., Jr. 881, 882  
  
 Fabrié, D. 398  
 Faccini, L. 670  
 Fahmi, S. 463  
 Fasoli, G. 671  
 Feldman, Cl. 1106  
 Feller, S. 883  
 Fengler, H. 60  
 Ferguson, D.J. 1042  
 Fernandez-Manzano, J. 300  
 Ferreira, G.P. 62  
 Filipow, K. 946, 947  
 Finney, F.M. 900, 948  
 Fischer, I. 43  
 Fischer, M. 10, 301-304  
 Fischer, T. 118, 119  
 Fish, P. 563  
 Fitzgerald, T.F. 672  
 Platt, H.P. 909  
 Florescu, A. 120  
 Florescu, M. 120  
 Foerster, G. 305  
 Foerster, T. 910  
 Fontaine, E. 274  
 Fornander, N.-U. 11  
 Fossey, J.M. 129  
 Frankl, F. 1043  
 Frère, H. 12  
 Friedman, H.A. 1044  
 Frösell, A. 673  
 Fuchs, W. 674, 823  
  
 Gabrisch, K. 506  
 Galbraith, J.K. 13  
 Gale, C. 1112, 1113  
 Gale, D.M. 1112, 1113  
 Galalmini, L. 949  
  
 Galster, G. 950  
 Galvez, M.E. 793  
 Garcia Garrido, M. 306  
 Garcia Moreno, L.A. 675  
 Garland, P.E. 1045  
 Gaspar, P.P. 558, 561  
 Gedai, I. 433, 676  
 Geiger, H.-U. 677  
 Gendre, P. 238  
 Ghinatti, F. 121  
 Ghyssens, J. 562, 678, 679  
 Gianelli, G. 680  
 Gil, F.B. 62  
 Gil Farres, O. 681  
 Gilliland, H. 122  
 Gilljam, H.H. 307-12  
 Gilmore, P. 313  
 Gintwont-Dziewałtowska, L. 951  
 Gjødese, M. 314  
 Glass, J.C. 61, 123  
 Godinho Miranda, J.A.P. 682  
 Goehring, J.E. 434  
 Golabiewski, M. 683, 684  
 Golimas, A.H. 824  
 Gomes Marques, M. 685  
 Gonzales Rivas, G. 124  
 Gorun, Gh. 825  
 Gosztonyi, J. 952, 953  
 Gottermeyer, F.K. 954  
 Graff, G. 125, 465, 466  
 Graff, Y. 126  
 Green, P.M. 884, 885  
 Gresham, C. 14  
 Grew, F.A. 345  
 Grewie, F. 686  
 Gricourt, D. 250, 315-17  
 Grierson, P. 63, 318  
 Griffith, M.W. 886  
 Grigorescu, M.Fl. 255  
 Grimshaw, M.E. 955  
 Grover, B. 555  
 Grunthal, H. 15  
 Grzymkowski, A. 826, 827  
 Gudea, N. 256  
 Guido, F. 127  
 Gulinelli, M.T. 319  
 Guzzo, P.G. 128  
 Gyselen, R. 467  
  
 Hackens, T. 435  
 Haack, A. 687  
 Hägg, I. 129  
 Hall, R.A. 564  
 Hammer, P. 64, 688  
 Harris, E.J. 565  
 Haskell, W.A. 1046  
 Hatz, V. 689

- Hauser, P. 690  
 Hävernicks, W. 691  
 Hayes, G.G. 887  
 Hazzard, W. 888  
 Hebert, R.J. 320, 468  
 Heinz, M. 956  
 Hendrickx, M. 694-96  
 Hendy, M.F. 436  
 Herbert, R.J. 957, 958  
 Héri, V. 676, 959  
 Herinek, L. 828  
 Hermann, J. 697  
 Herrmann, F.H. 692, 693  
 Herschend, F. 321  
 Herrens, W. 698  
 Hessler, G. 1047  
 Heurck, Ph. van 322, 699, 700  
 Hewitt, K.V. 323  
 Heyman, C. 130  
 Hidvégi, L. 960  
 Hiernard, J. 324  
 Hill, P.V. 325  
 Hirshfeld, Y. 437  
 Houben, G.M.M. 500  
 Hochstrasser, G. 829  
 Höfer, P. 131  
 Hombroux, C. 326  
 Hordilă, D. 701  
 Horedt, K. 327  
 Horsefield, J.K. 566  
 Houston, A. 961  
 Hovén, B.E. 469  
 Howard, T.C. 702, 1048  
 Huckendubler, J.C. 911  
 Hughes, M.J. 58  
 Humphris, J.G. 1049  
 Huszár, L. 830  
 Huvelin, H. 328, 329  
 Huysecom, E. 295, 330-32  
  
 Ignat, M. 333  
 Ilan, Z. 470  
 Iliescu, O. 132, 831, 832  
 Ilisch, P. 686, 703-705  
 Imrik, L. 962  
 Isaac, P.J. 334  
 Isai, F.N. 706  
 Isted, J.R. 1050  
 Isticioaia-Budura, T. 45  
  
 Jacob, K.A. 335, 567, 568  
 Jacoby, Z. 471  
 Jacquiot, J. 963  
 Jaggi, W.K. 964  
 Janeczek, A. 707  
 Janis, E. 16  
 Jelinski, J.J. 54  
  
 Jellum, W. 1051  
 Jensen, J.S. 21, 708, 709  
 Jensen, U.B. 501  
 Jessop, H.R. 569  
 Jeszenszky, F. 833  
 Johnson, C. 965  
 Johnson, M. 966  
 Jones, M. 570, 967, 968  
 Jonsson, K. 580, 673, 710-12, 834  
 Jorgensen, C.K. 1052  
 Julian, R.W. 969  
 Jungwirth, H. 65, 713  
  
 Kagin, D.H. 889  
 Kahl, H.-D. 714  
 Kahler, F. 835  
 Kain, H. 1053  
 Kaminski, C. 836  
 Kay, M. 970  
 Keable, D. 1054  
 Kenny, M. 571, 572  
 Kent, J. 438  
 Keymeulen, A. van 715  
 Kindler, A. 133, 336  
 King, C. E. 337, 338  
 Kinns, P. 134  
 Klawans, Z.H. 971  
 Kleeb, A.A. 66-68  
 Klein, U. 716, 717, 972  
 Kleiner, F.S. 339, 340  
 Kleist, Ch.E. von 507  
 Klockenkämper, R. 304  
 Kloner, A. 135, 341  
 Kluge, B. 718  
 Klüssendorf, N. 1055, 1056  
 Knapp, R.C. 342  
 Kneifel, H. 1057  
 Knobloch, F.S. 343  
 Koch, B. 17, 719-21  
 Kolbe, F. 18  
 Kolníková, E. 344  
 Kömives, I. 19  
 Koppatz, J. 1058  
 Kopicki, E. 837  
 Kotel'nikova, L.A. 722  
 Kovács, L. 439  
 Kowalski, M. 1059  
 Kraay, C.M. 136, 345  
 Krogulec, G. 973  
 Kromann, A. 21  
 Krzyzanowska, A. 22  
 Kühn, W. 69  
 Kuntz, R. 472  
 Kupa, M. 1060  
 Kupa, M.T. 1060  
 Kurpiewski, J. 836  
 Kyhlberg, O. 70

- Lacam, G. 346  
 Lacombe, R. 347  
 Lacroix, L. 137, 138  
 Laere, R. van 723  
 Lafaurie, J. 348, 349, 724, 725  
 Lagerqvist, L.O. 23, 562, 726  
 Lalana, Ll. 306  
 Lallemand, J. 350-54  
 Lam, R.P.F. 508  
 Lampard, W.H. 1114  
 Lányi, V. 235  
 Lapart, J. 355  
 Lasser, J.R. 1061  
 Latontaine-Dosogne, J. 435  
 Lauerwald, P. 1062  
 Leclercq, P. 250, 664  
 Legarda, A.G. de 510  
 Lemant, J.P. 296, 297  
 Lemke, R. 1133  
 Lenoir, P. 126  
 Lerner, F. 727  
 Lessen, M. 974  
 Leybold, F. 728, 729, 838  
 Lil, A. van 730, 731  
 Lindgren, T. 975-77, 1063  
 Lipiński, M. 1064  
 Lippens, J. 978, 979, 1115  
 Lo Cascio, E. 356  
 Loeb, W.M. 1065  
 Løkke-Sørensen, K. 1066  
 Lopes de Sampaio, J. 685  
 Lo Porto, F.G. 139  
 Loriot, X. 246, 329, 357, 358  
 Lowick, N.M. 473, 474  
 Loy, S. 511  
 Lucăcel, V. 815  
 Lucas, P. 732-34  
 Lupu, I. 460  
 Lyall, B. 912  
 Lyon, S. 573  
  
 MacGowan, D.J. 1067  
 Mackenzie, K.M. 475  
 Madej, K. 980, 981  
 Mader, J. 1068  
 Madsen, E. 71, 140, 512  
 Madsen, P.S. 1069  
 Magen, J. 141  
 Magen, Y. 359, 360  
 Malmer, B. 735, 736  
 Maltiel-Gerstenfeld, J. 142  
 Mănușu-Adamșteanu, G. 449  
 Manzenreither, F. 982  
 Maoz, Z. 361  
 Mărghitan, L. 24  
 Margrave, A.R. 983  
 Mariën, M. 737  
  
 Marques de Costa, C. 685  
 Martin, C. 739  
 Martin, J.-M. 440  
 Martin, T.R. 143  
 Martin Valls, R. 362  
 Matagne, L. 740  
 Matei, C. 144  
 Mateu y Llopis, F. 741, 984  
 Mathisen, R.W. 145, 146  
 Mattingly, H.B. 363, 364  
 Mauterer, R. 72  
 Mayhew, N. 25, 562, 574, 575, 742, 1116  
 Mazar, I. 470  
 McAlpine, I. 576  
 McDonald, W.H. 1070  
 McQuade, R. 901  
 Męciewska, M. 26, 839, 840  
 Medhora, A.N. 1071  
 Meert, C. 743, 744  
 Mękicki, J. 841  
 Mertens, J. 1072  
 Meshorer, Y. 147  
 Metcalf, D.M. 441, 476, 477, 577-80, 745  
 Mey, J. de 746  
 Mignot, Ph. 148  
 Mihăilescu-Bîrliba, V. 149, 365  
 Mikołajczyk, A. 27, 513, 840, 842-47, 1073  
 Miles, A.A. 581  
 Minawi, A.R. 478  
 Mira, W.J. 28, 747, 985, 1074, 1075  
 Mitani, Y. 514  
 Mitchiner, M. 502, 515, 516, 748, 1117  
 Mitrea, B. 150-53, 366, 367  
 Mitrea, I. 368  
 Mochiri, M.I. 479  
 Moczydłowski, J. 73  
 Mody, D. 503  
 Moens, J. 749, 992  
 Molenda, D. 848  
 Momota, Y. 517  
 Moors, E. 29  
 Mora, Mas, F.X. 74  
 Morawiecki, L. 30, 370-72  
 Morisse, J. 639  
 Mørkholm, O. 75, 154-56  
 Morris, M. 582  
 Morrisson, C. 41, 76, 242, 373, 442, 443  
 Moser, H. 751  
 Mossay, J. 435  
 Motta, A. 986  
 Moucharte, G. 77  
 Mountain, H. 583  
 Mrowiński, E. 849  
 Müller-Hengstenberg, J. 584  
 Munaron, G.C. 1076  
 Muñoz, M.L. 913  
 Murray, B. 890

- Murray, J.E.L. 547  
 Musizłowski, A. 31  
 Mutawalli, A.B. 480  
  
 Nadin-Davis, P. 444  
 Nagy, S. 850  
 Nahliely, Y. 32  
 Nánási B., É. 1077  
 Narbeth, C. 1078  
 Nash, D. 25, 374  
 Naster, P. 78, 157, 158, 357, 1118  
 Nathorst-Böös, E. 33, 1079  
 Naveh, J. 159  
 Nawrocki, W.S. 891  
 Negev, A. 160  
 Nègre, A. 467  
 Nicholson, A. 1080-82  
 Nicolet-Pierre, H. 161  
 Nivaille, J. 752, 753, 987-89  
 Nohejlova-Pratova, E. 851  
 Noldin, J.-P. 184  
 Nollomont, L. 376, 754, 755  
 Nony, D. 377  
 Noonan, T.S. 34, 35, 481  
 Nordbø, J.H. 162, 445  
 North, J.J. 585-87  
 Nuix, J.M. 399  
 Nurbourne, E.R. 588  
 Nussbaum, T. 367  
 Nyitrai, I. 482  
  
 Ocheseanu, R. 36, 378, 450  
 Oberländer-Târnoveanu, E. 446-49  
 Odahl, C. 379  
 Oeconomides, M.C. 163, 164  
 Oliva, D. 793  
 Opalko, J. 79  
 Orme, B.J. 589  
 Orol Pernas, A. 757  
 O'Rourke, A.P. 991  
 Overbeck, B. 380  
  
 Padro i Domenech, F. 80, 758  
 Pagan, H.E. 590, 591  
 Panvini Rosati, F. 451  
 Pasini, P.G. 993  
 Paszkiewicz, B. 852  
 Pászthory, E. 81  
 Patterson, C.C. 82  
 Păun, C. 460  
 Pavel, B. 853  
 Pegan, E. 381  
 Peleg, M. 494  
 Pellecuer, C. 382  
 Pellicer i Bru, J. 83, 165, 483, 484  
 Perkmann, S. 994  
 Perl, G. 383  
  
 Pesant, R. 485  
 Pesce, G. 760  
 Pessolano-Filos, F. 995  
 Pesta, J. 996  
 Peterson, J.W. 997  
 Petit, K. 998  
 Philippen, J. 999  
 Pialorsi, V. 1000  
 Picard, O. 166  
 Pietroń, B. 37  
 Piniński, J. 38, 759  
 Pirie, E.J.E. 592, 593  
 Poenaru Bordea, Gh. 257, 452  
 Poirier, J. 442  
 Poleske, L.E. 1083  
 Pollard, A.M. 519, 1117  
 Popilian, G. 384  
 Posselt, G. 761  
 Pošváf, J. 854  
 Potter, C. 594, 595  
 Potter, D. 594, 595  
 Pottier, H. 453, 762  
 Prati, L. 39  
 Preda, C. 167  
 Preston, K. 56  
 Preston-Morley, P.J. 596  
 Price, M.J. 168, 169  
 Pringle, D. 486  
 Probszt-Ohstorff, G. 763  
 Provost, M. 385, 386  
 Praszyński, J. 855  
 Przeklasa, Z. 1002  
 Py, M. 324  
  
 Quilici, L. 387  
  
 Rachet, M. 299  
 Rásóczy, G. 856  
 Rahmani, L.Y. 40  
 Rampling, D.J. 597  
 Rappaport, U. 170  
 Reece, R. 388-93  
 Reedy, C.M. 1084  
 Reiter, E. 892, 1085  
 Remy, B. 171, 394  
 Rengan, K. 58  
 Reyes Reyes, R. 1003  
 Rezmeriță, E. 857  
 Richard, J.C. 41, 109, 184, 172-74, 103, 146,  
 324, 382, 395-98, 411, 1106  
 Rigold, S.E. 1119  
 Riko, M. 518  
 Ripoll, E. 399  
 Ripolles, P.P. 175  
 Risk, J. 764  
 Rispling, G. 487  
 Rizzoli, H. 765



- Robertson, A.S. 400  
 Robinson, E. 1004  
 Robinson, M. 519, 520, 1086, 1120  
 Robinson, P. 598, 599  
 Roblitz, G. 766  
 Rockwell, T.P. 42  
 Rodriguez Lorente, J.J. 488  
 Roehrs, E. 1121  
 Rogers, G.B. 401  
 Ronde, A. 402  
 Rosenkranz, W. 1005  
 Ross, F. 1071  
 Rougemont, D. de 767  
 Roznai, I. 1006  
 Ruiz Santamaria, R. 768  
 Russell, J. 454  
 Rutenburg, V. 769  
 Rynearson, P. 176  
 Ryton, J. 1087
- Sabetta, L. 403  
 Sáenz-Díez, J.I. 489, 490  
 Saez Saiz, I. 300  
 Salton, M.M. 1007  
 Salzmann, D. 404, 405  
 Sanic, Š. 406  
 Santalucia, B. 407  
 Santamas, M.L. 858, 1088  
 Sartal, A. 177  
 Sarvas, P. 770  
 Saville, A. 178  
 Scheers, S. 179, 180  
 Schenkman, D. 1122  
 Schepers, A. 771  
 Schimmel, J.F. 1123  
 Schmidt, A. 859  
 Schmitt, L. 408  
 Schneider, K. 772  
 Schöne, M.H. 1089  
 Schönert-Geiss, E. 181  
 Schulte, B. 409  
 Schulz, K. 773-75, 1008, 1009  
 Schusser, A. 776  
 Schwartz, J. 777  
 Schwartz, D.R. 410  
 Schwarz, T. 1090  
 Schwede, A. 1010  
 Sciau, G. 411  
 Sear, D.R. 412  
 Searle, J.N. 918  
 Seaby, W.A. 600, 601  
 Sebring, T.H. 893  
 Segebade, C. 58  
 Seibt, W. 443  
 Sejbal, J. 860  
 Sejerøe, O. 84  
 Sekulla, M. 413
- Selles Paes de Villas-Boas, J. 1011  
 Sellwood, L. 182  
 Semeniuk, J. 894  
 Sharabani, M. 40  
 Sharman, R. 1124  
 Sharp, M. 603, 603  
 Shaw, L. 520  
 Shiel, N. 462  
 Shihata, S. 480  
 Shimmin, P. 604  
 Shore, F.B. 183  
 Shresha, B.N. 506  
 Siegelman, A. 414  
 Sikorski, B. 861, 1091  
 Silvester, R.J. 589  
 Šimek, E. 862  
 Simonetta, B. 778  
 Singh, J.P. 1125  
 Sireix, M. 184  
 Skaare, K. 779-81, 1012  
 Skowronek, S. 185  
 Smaranda, A. 186, 863, 1092  
 Smedely, G.B. 1013  
 Smith, B.W. 521-27, 1014, 1093-98, 1126-29  
 Soczewiński, E. 491  
 Sollai, M. 782  
 Spassky, I.G. 864  
 Specht, E. 415  
 Spencer, H.E. 605  
 Spencer, R.F. 895, 902  
 Sperber, E. 85  
 Sporty, L.D. 187  
 Sprenger, B. 783  
 Spufford, P. 784  
 Stainton, T. 1015  
 Stanton, Y.C. 1130  
 Stazio, A. 188  
 Ștefan, A. 43  
 Steguweit, W. 785  
 Stephanova, A. 189  
 Stewart, B.H.I.H. 542  
 Stewart, I. 606-609  
 Știrbu, C. 865  
 Stoll, H.-J. 718  
 Strandell, B. 1016  
 Stromer, W. von 866  
 Sturdy, D. 610  
 Strzałowski, J. 1017  
 Suchodolski, S. 492, 786-89, 867  
 Sumerfield, P. 914  
 Sutherland, C.H.V. 416, 417  
 Svenberg, E. 1018  
 Sweeny, J.O. 1019  
 Symonds, D. 611  
 Szaivert, W. 44, 213  
 Székely V., G. 868  
 Szweij, J. 1020

- Tafta, L. 45  
Tall, S. 46  
Talvio, T. 47, 790, 1021  
Tani, T. 528  
Teodoreanu, E.F. 1022  
Teodorescu, V.Z. 1022  
Thiede, H.W. 1099  
Thirion, D. 191  
Thompson, M. 192  
Thompson, R. 896  
Thompson, R.H. 1131  
Thordeman, B. 48, 1100  
Tizzard, M. 612  
Toda, E. 529  
Todd, N.B. 1109  
Törnblom, M. 86  
Tóth, E. 266  
Toussaint, J. 791  
Townsen, T.W. 1132  
Trigueiros, A.M. 1101  
Trimbaci, S. 863  
Troxell, H.A. 193  
Turro i Martinez, A. 792  
Tzaferis, V. 493, 494  
  
Uhl, T. 1102  
Umlauf, V. 869  
  
Valencia, R. 793  
Valls i Font, J.M. 87, 794, 795  
Van Arsdell, R.D. 194-97, 613  
Vandercammen, E. 796  
Vanderleyden, R. 1029  
Van Heesch, J. 418  
Vanhoudt, H. 797-99  
Veen, C. 1023  
Verdejo Sitges, J. 800  
Vergani, R. 801  
Vertan, A. 198, 419, 802  
Vice, D. 531  
Viet, E.E. 803  
Vilaret, J. 804  
Villaronga, L. 41, 199-203, 399  
Visonà, P. 204  
Voegtli, H. 790  
  
Volk, T.R. 49  
  
Wadinsky, K. 870  
Walburg, R. 532  
Waerzeggers, R. 805  
Warden, W.B., Jr. 472  
Warnimont, J. 126  
Warns, M.O. 1103  
Warren, W. 897  
Weder, M. 205  
Weigel, R.D. 420  
Weiller, R. 421, 422, 806  
Weisenfeld, L. 1024  
Weller, H.L. 455  
Wells, H.B. 88, 206-208, 1030  
Werneck, W. 1040  
West, P. 1104  
Westermarck, U. 23, 423-25  
White, A. 426  
White, R.B. 530  
Whitehouse, D. 456  
Willems, F. 495  
Winkler, I. 427  
Wipszycka, E. 209  
Wischn, I. 425  
Włodarczyk, R. 50  
Wohlfahrt, C. 1026, 1027  
Wojtiw, L. 903  
Wojtulewicz, H. 51, 871  
Wolf, H.J. 807  
  
Yannopoulos, P. 435  
Yeoman, R.S. 52  
Yisraely, J. 32  
Yogev, O. 210  
Young, D. 1105  
Young, E.L. 898  
Youroukova, I. 211, 428  
  
Żabiński, Z. 872  
Zakharov, V.V. 812  
Zara, J. 1133  
Zervos, O.H. 53  
Zsámboki, L. 89















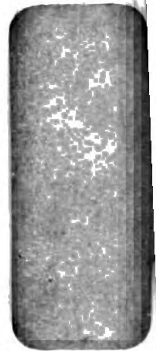








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